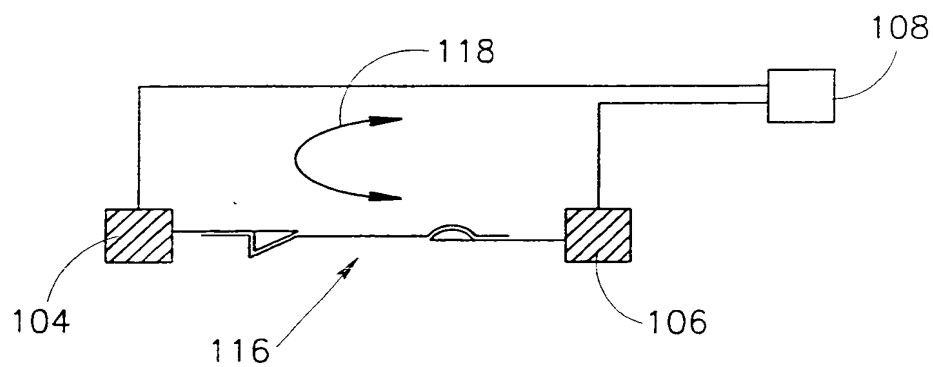
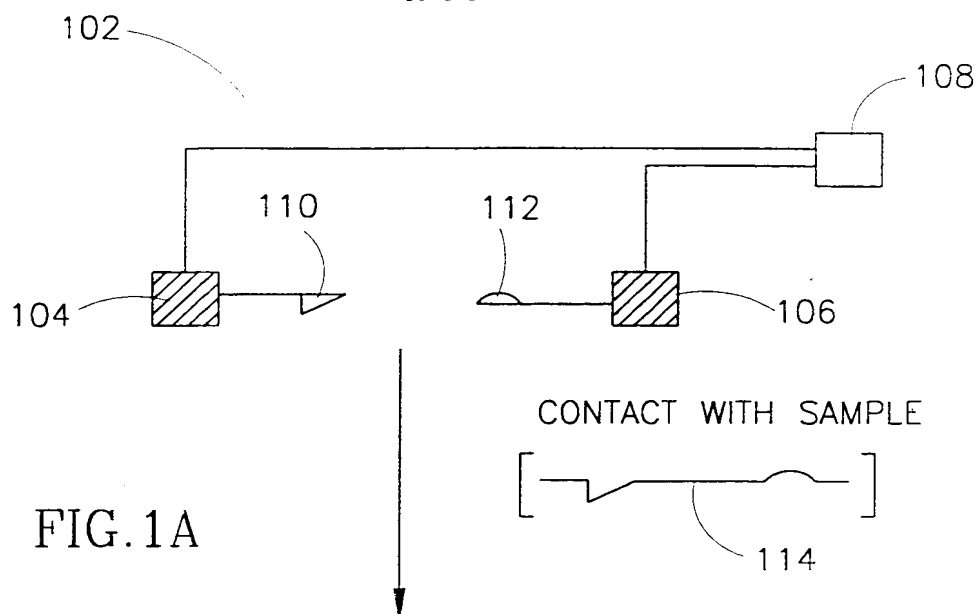
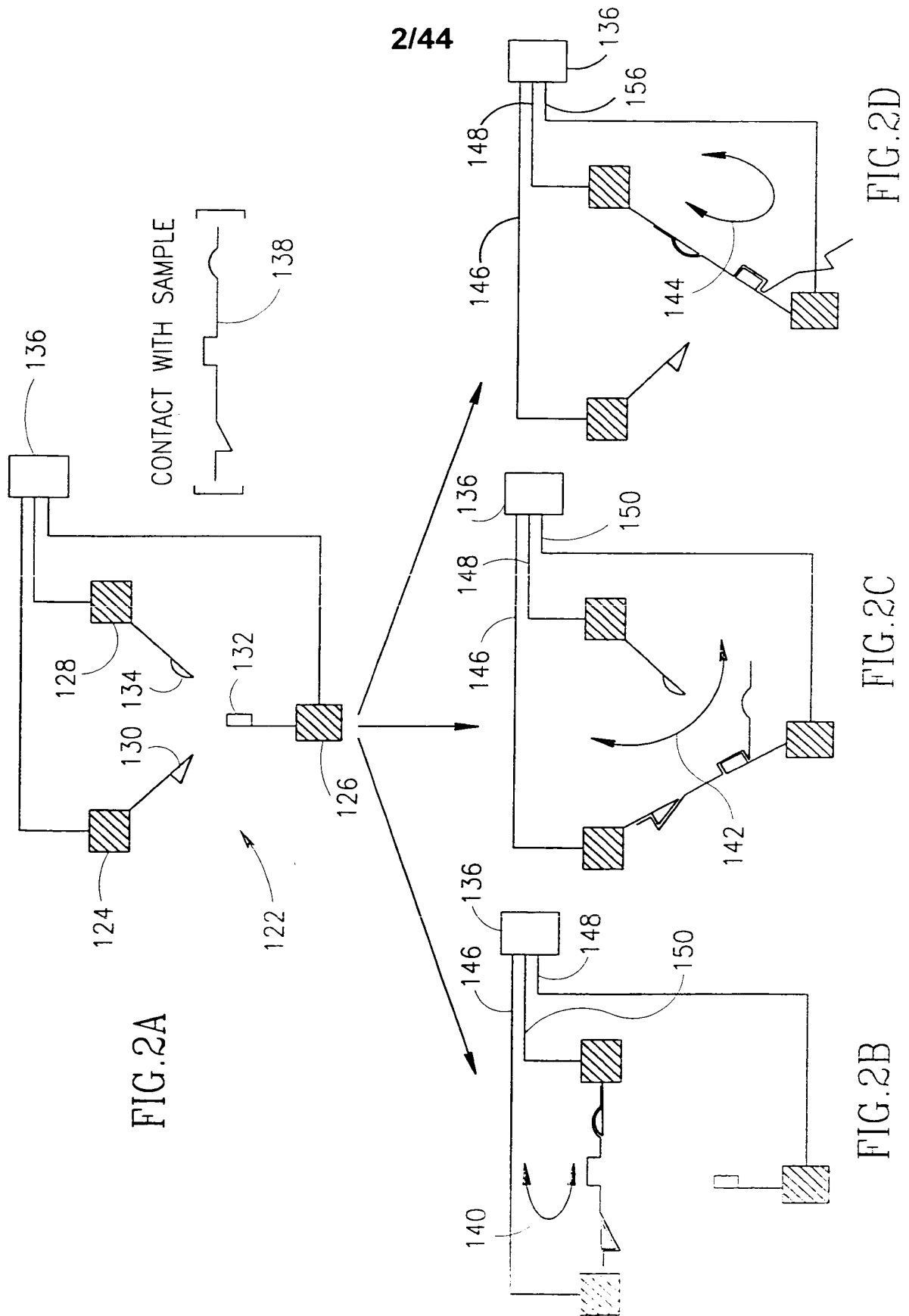


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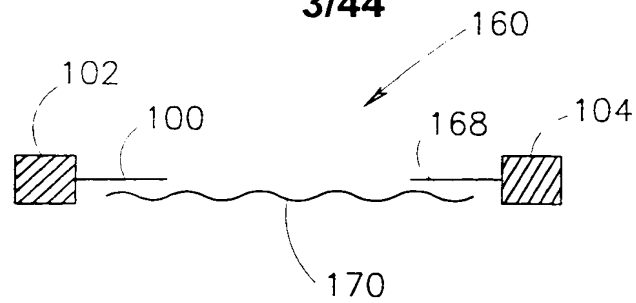


FIG. 3A

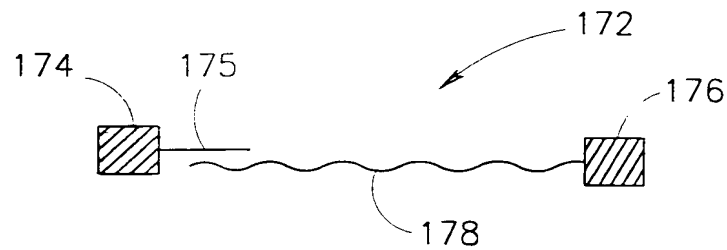


FIG. 3B

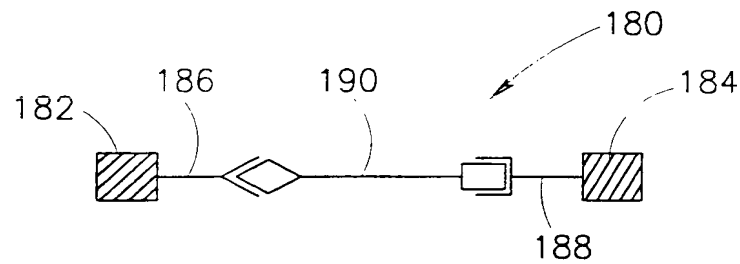


FIG. 3C

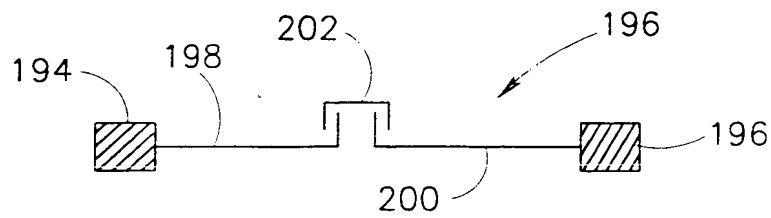


FIG. 3D

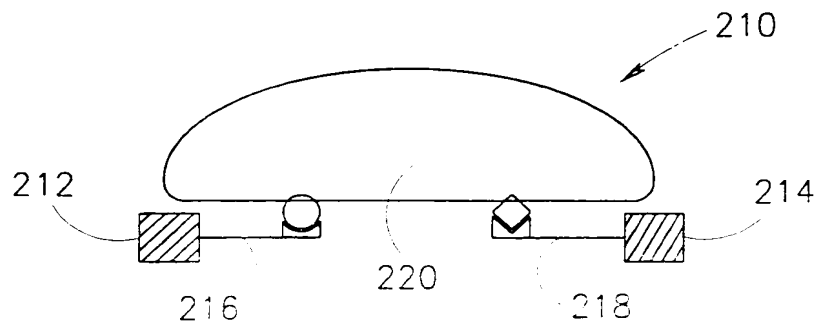


FIG. 3E

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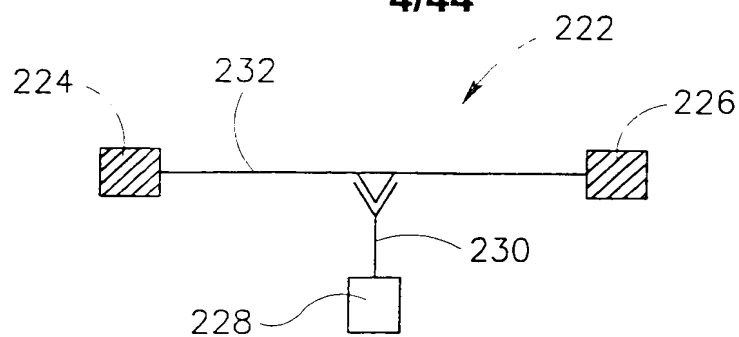


FIG. 4A

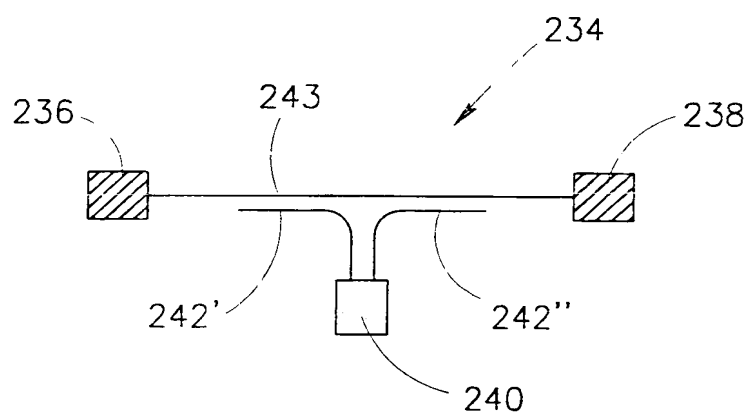


FIG. 4B

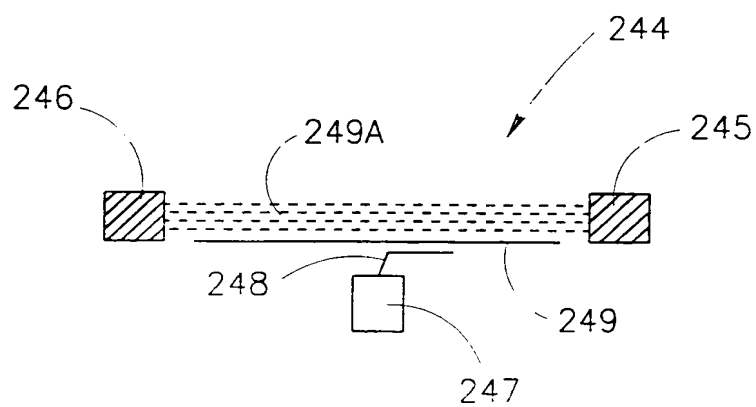
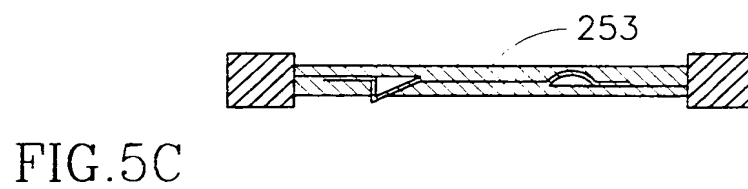
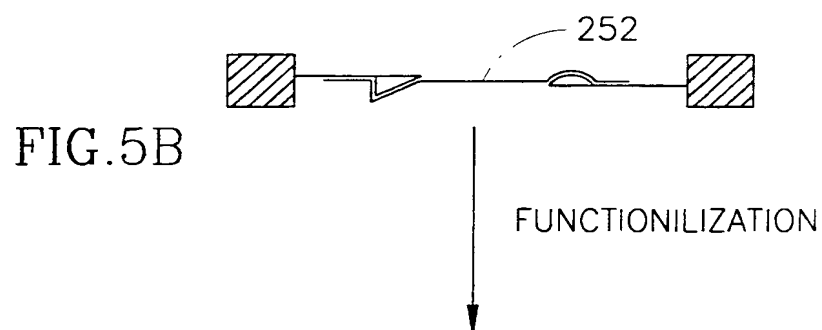
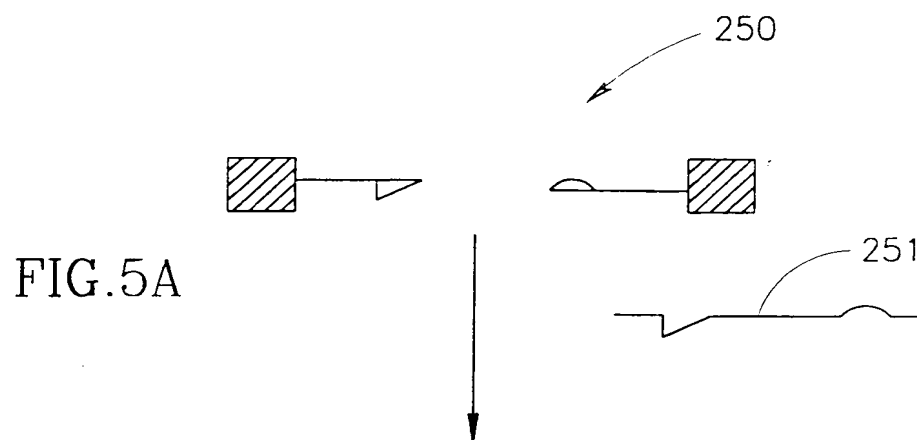


FIG. 4C

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FIG. 6A

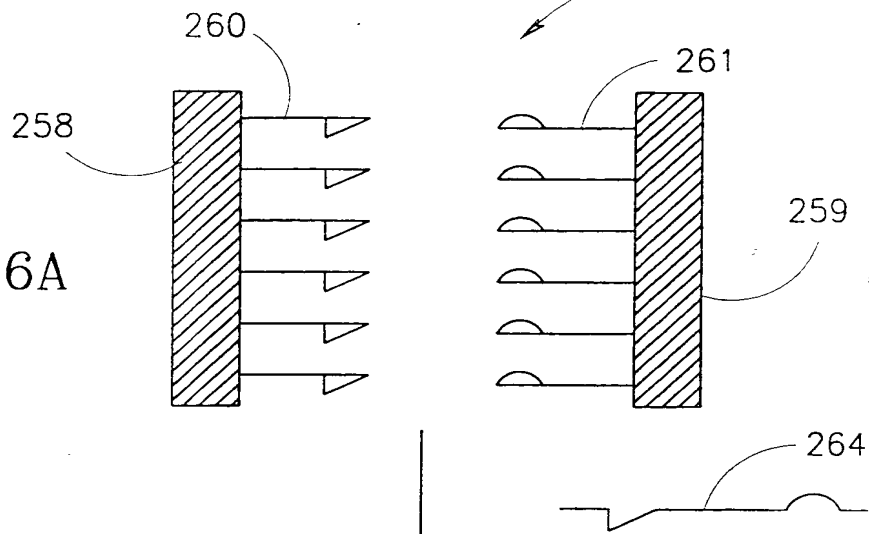
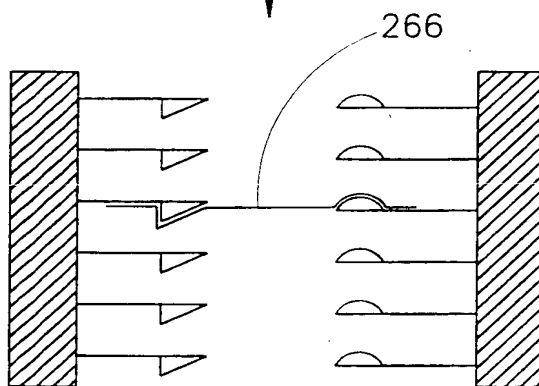
LOW
CONCENTRATIONHIGH
CONCENTRATION

FIG. 6B

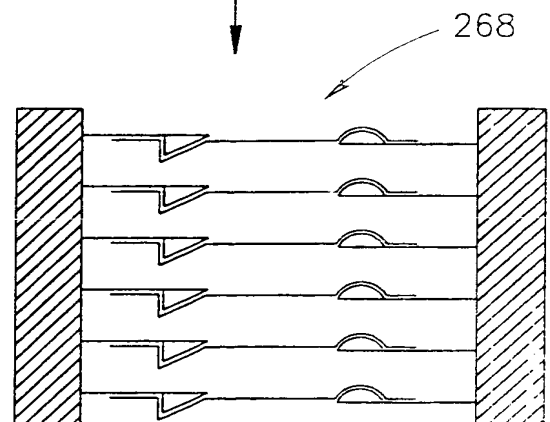


FIG. 6C

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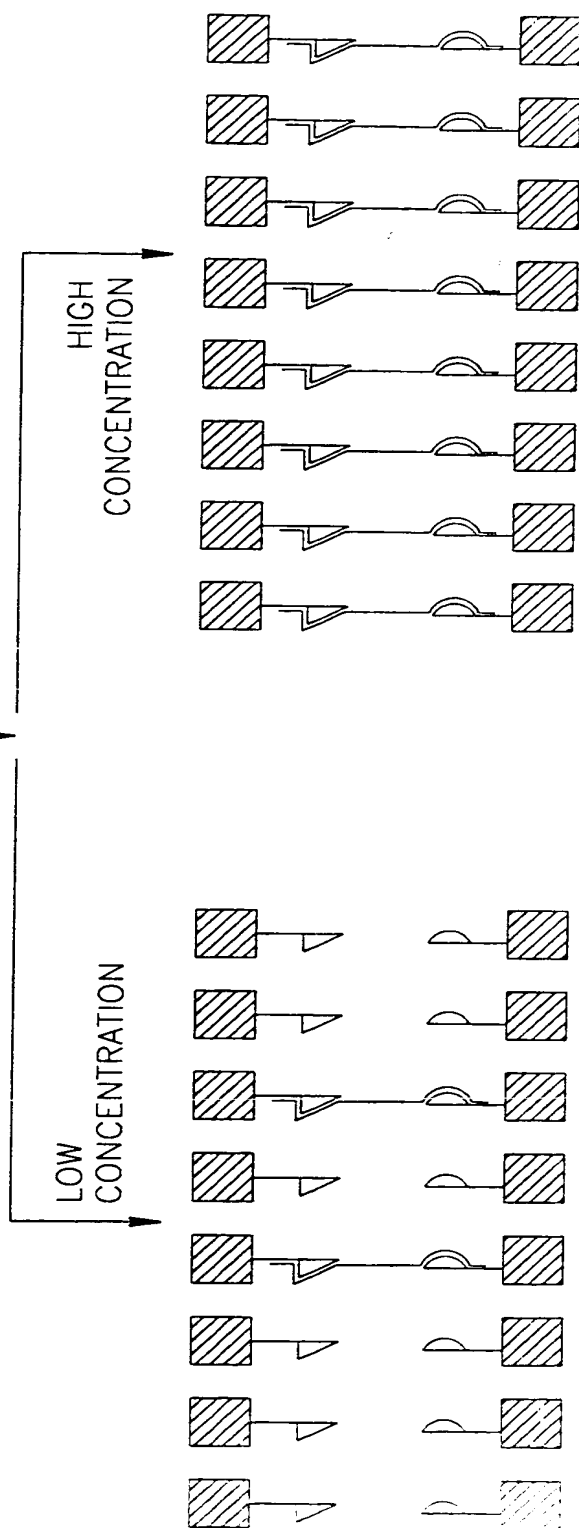
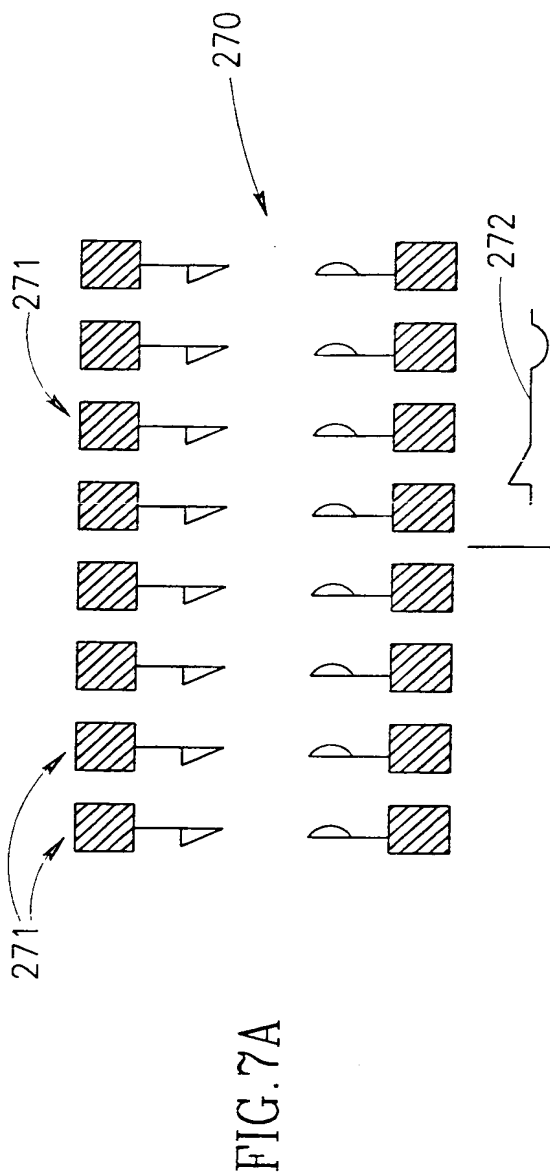


FIG. 7B

FIG. 7C

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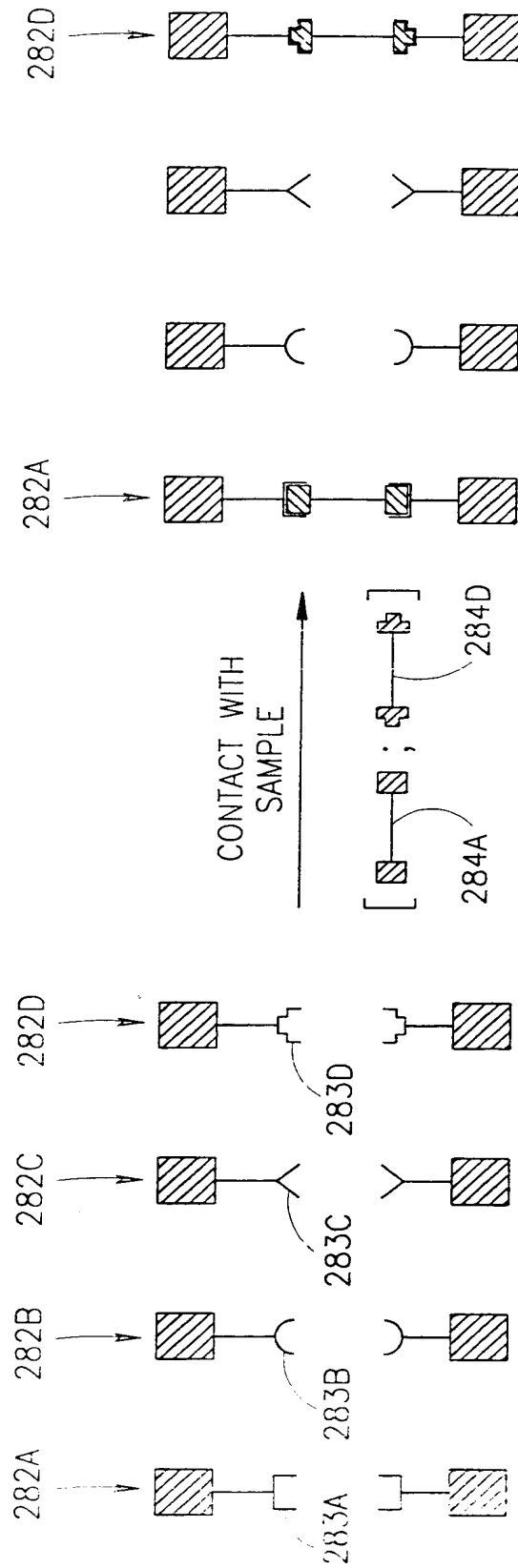
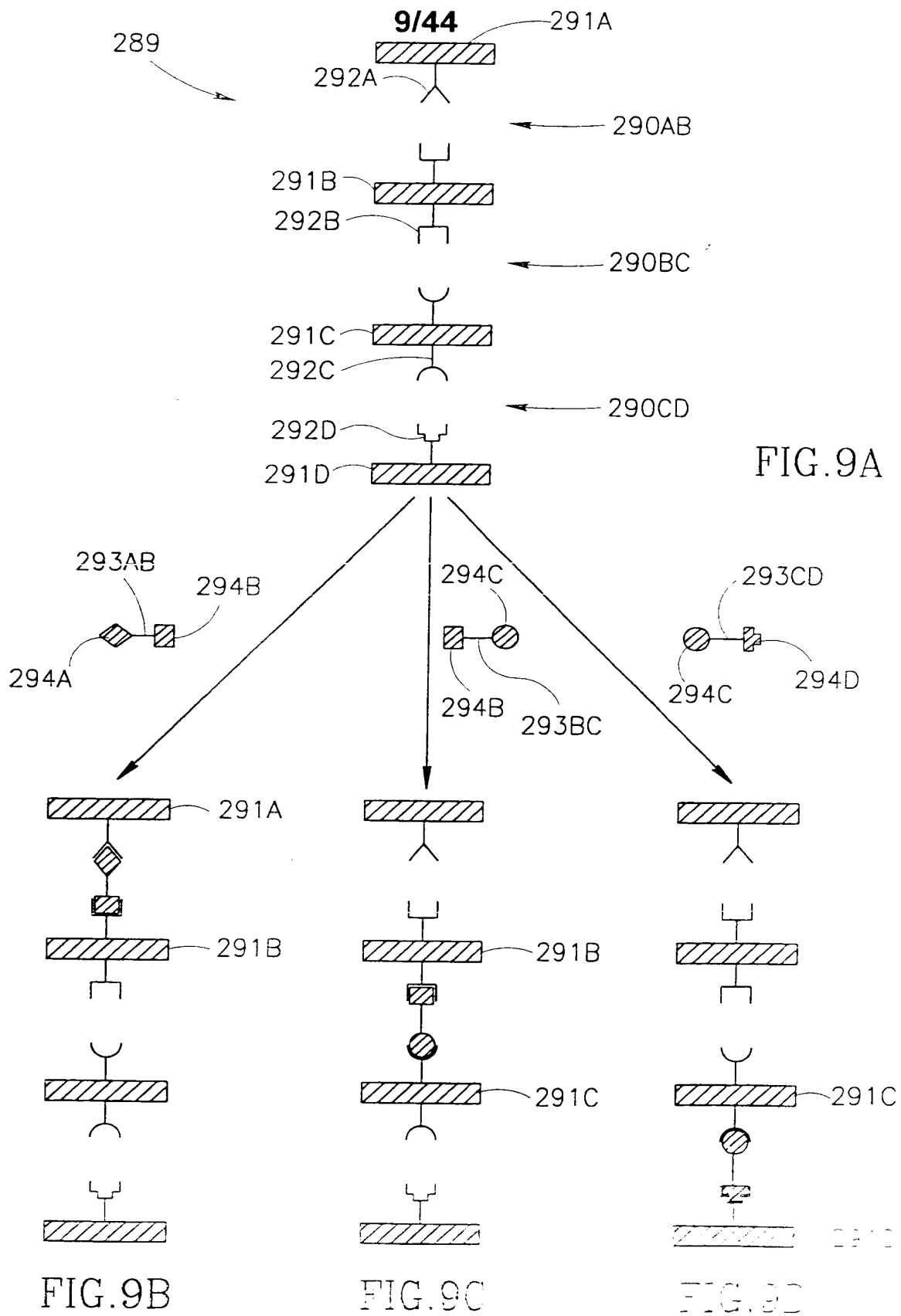


FIG. 8

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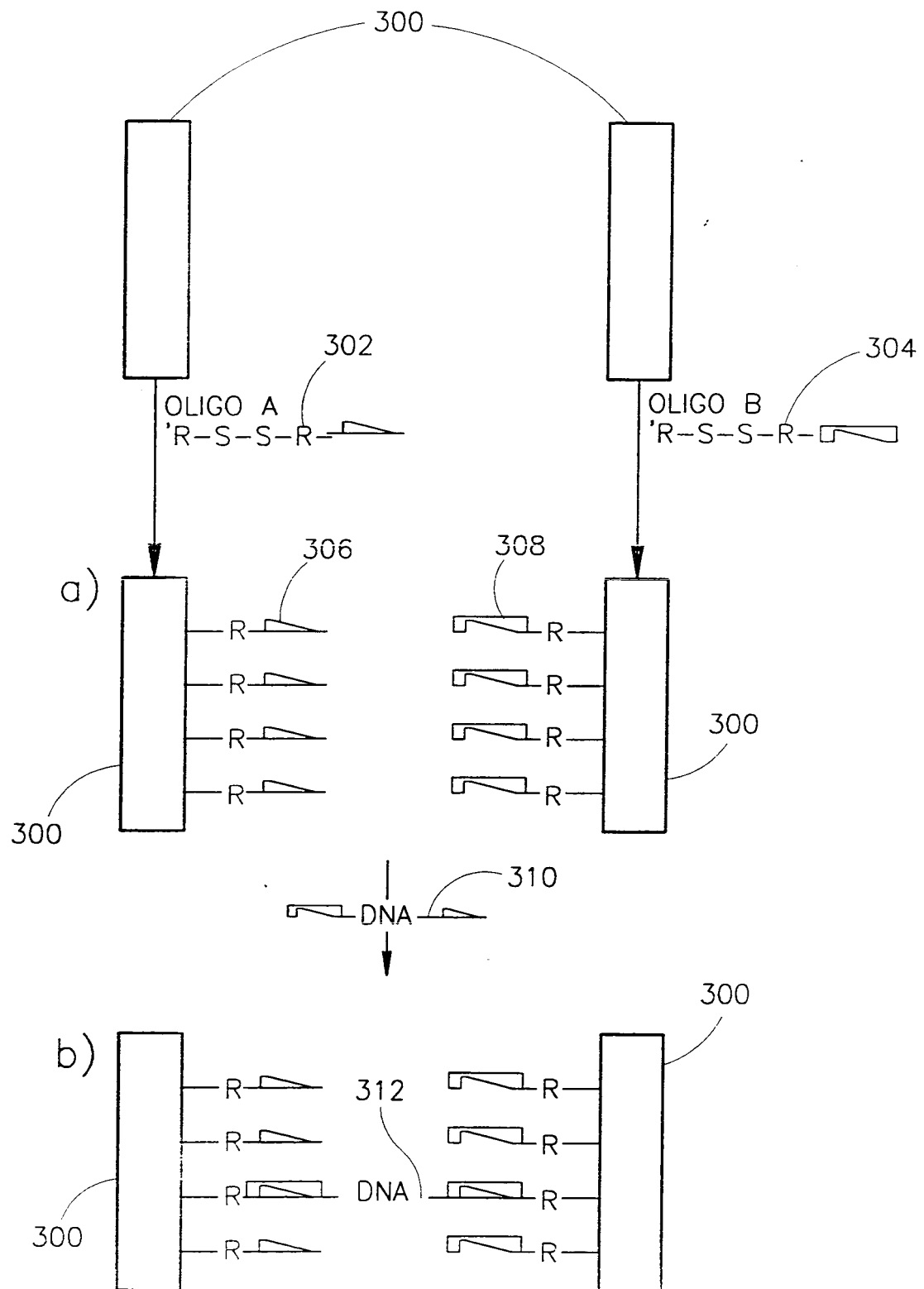


FIG.10A

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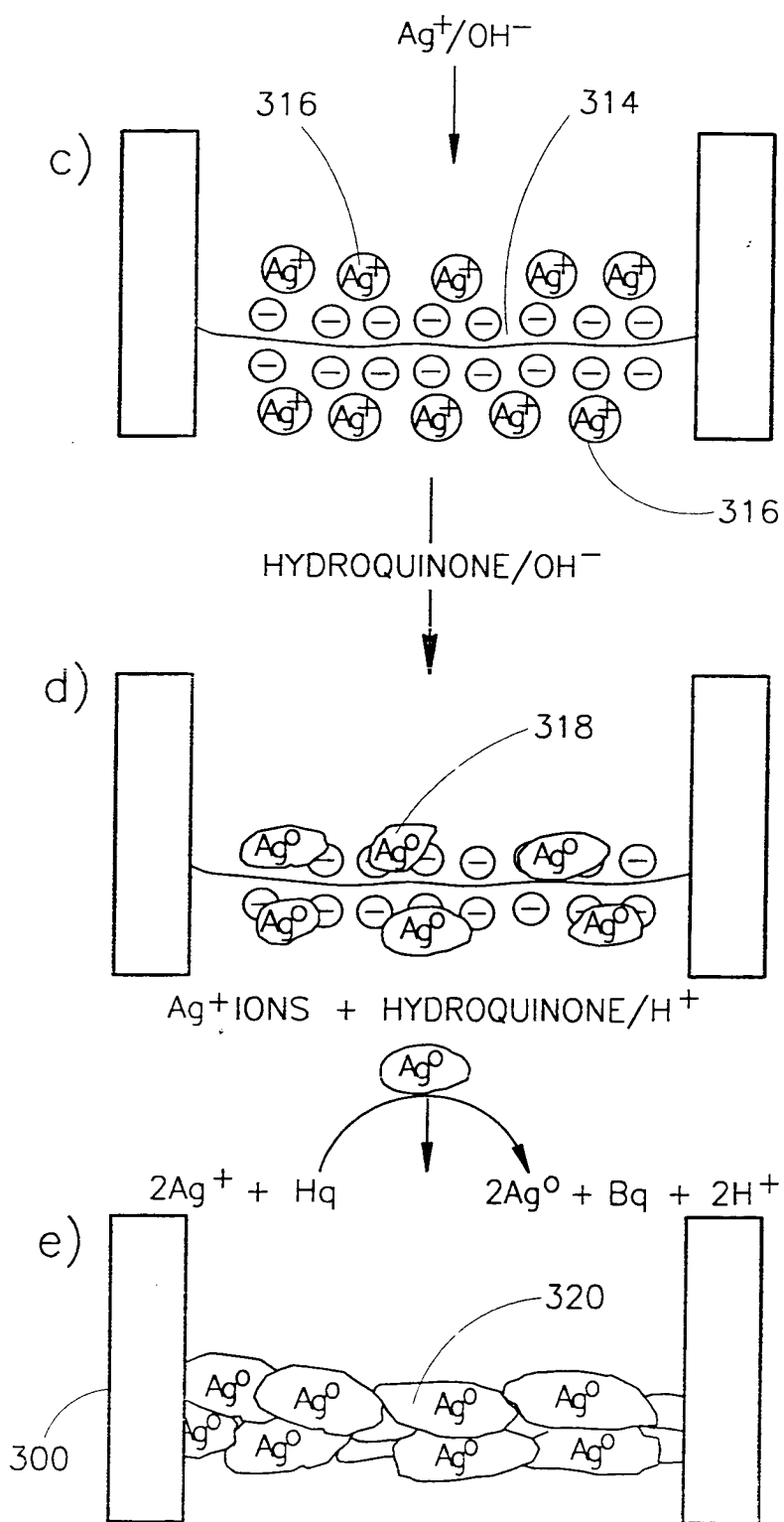


FIG. 10B

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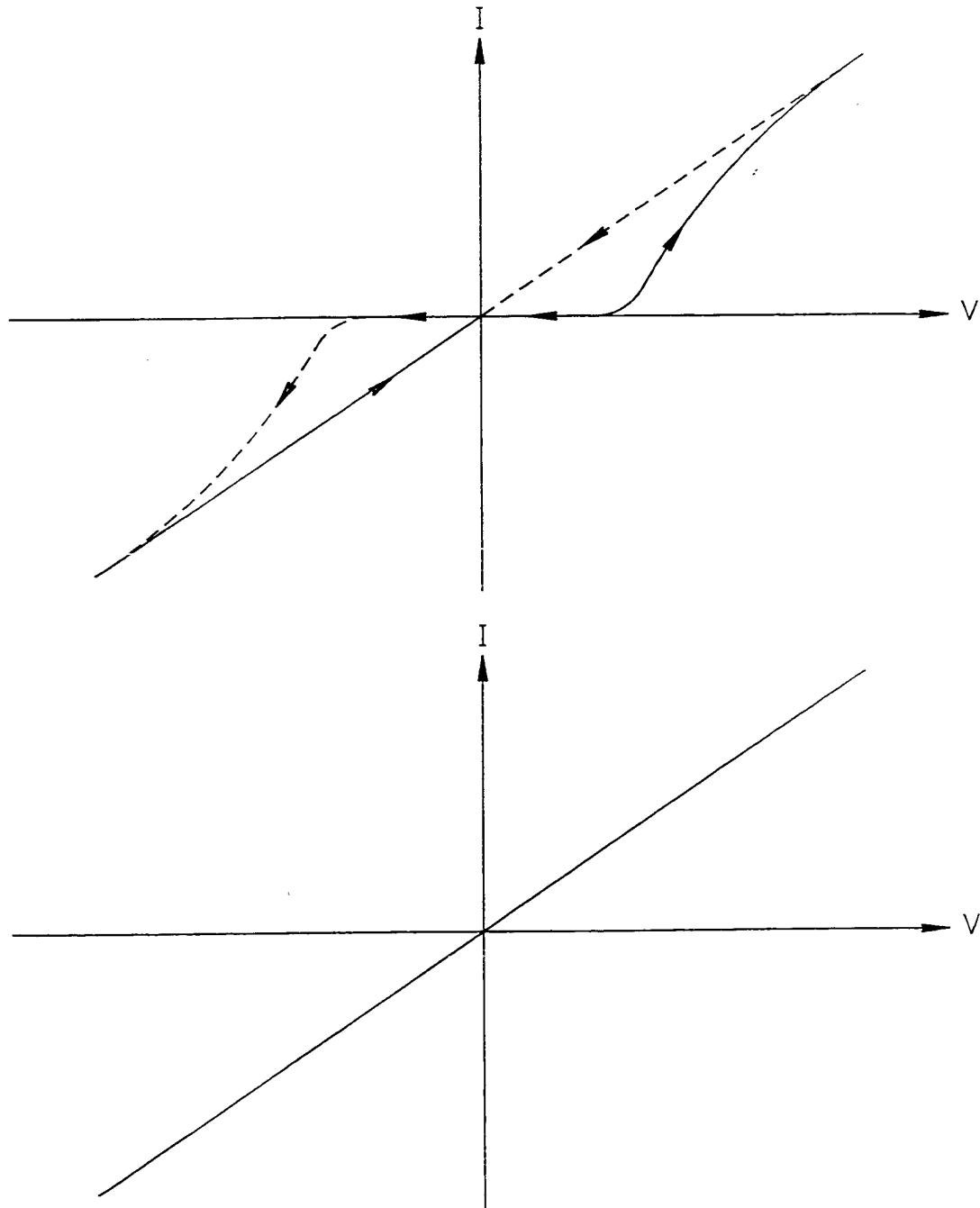


FIG.11

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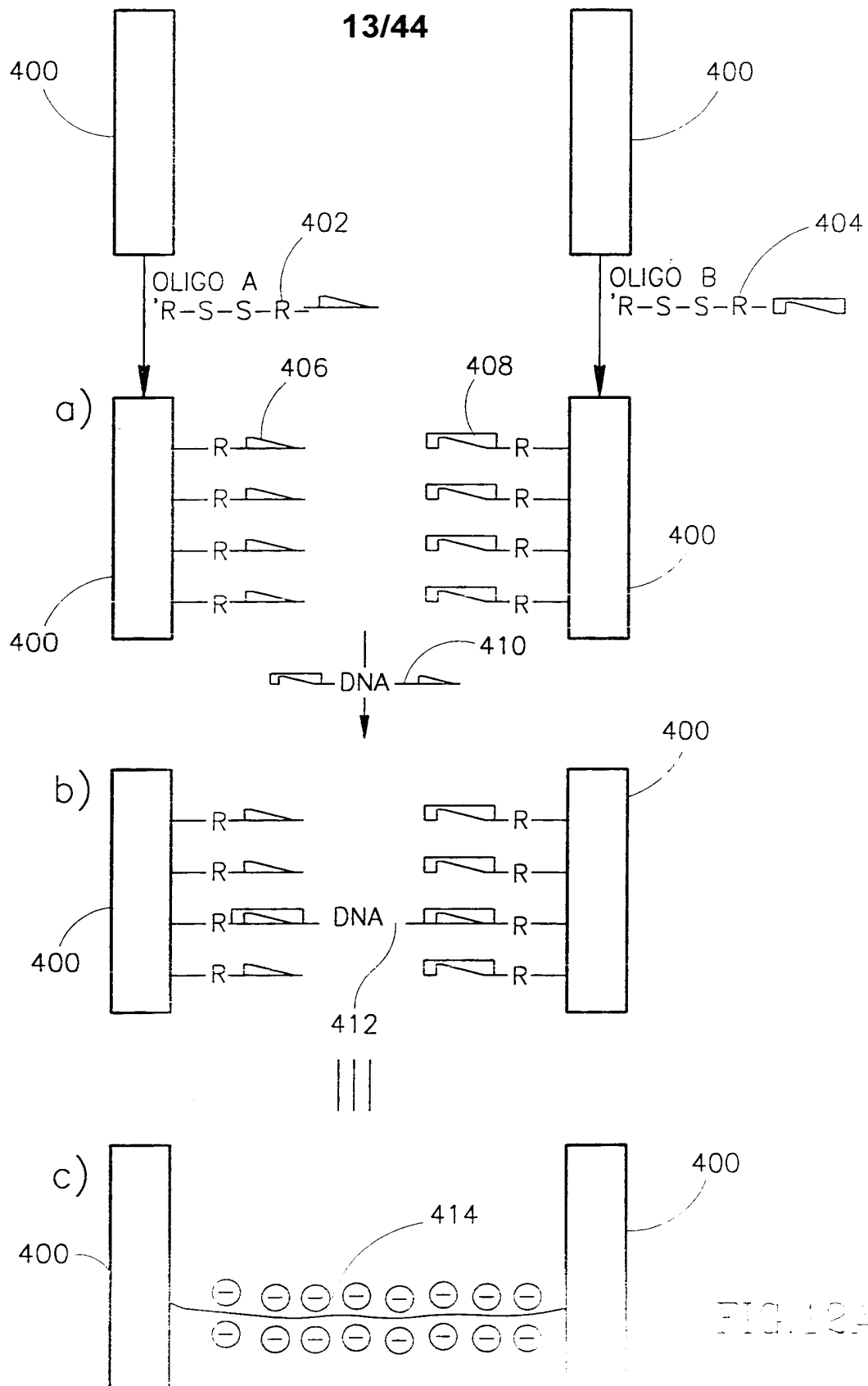


FIG. 12A

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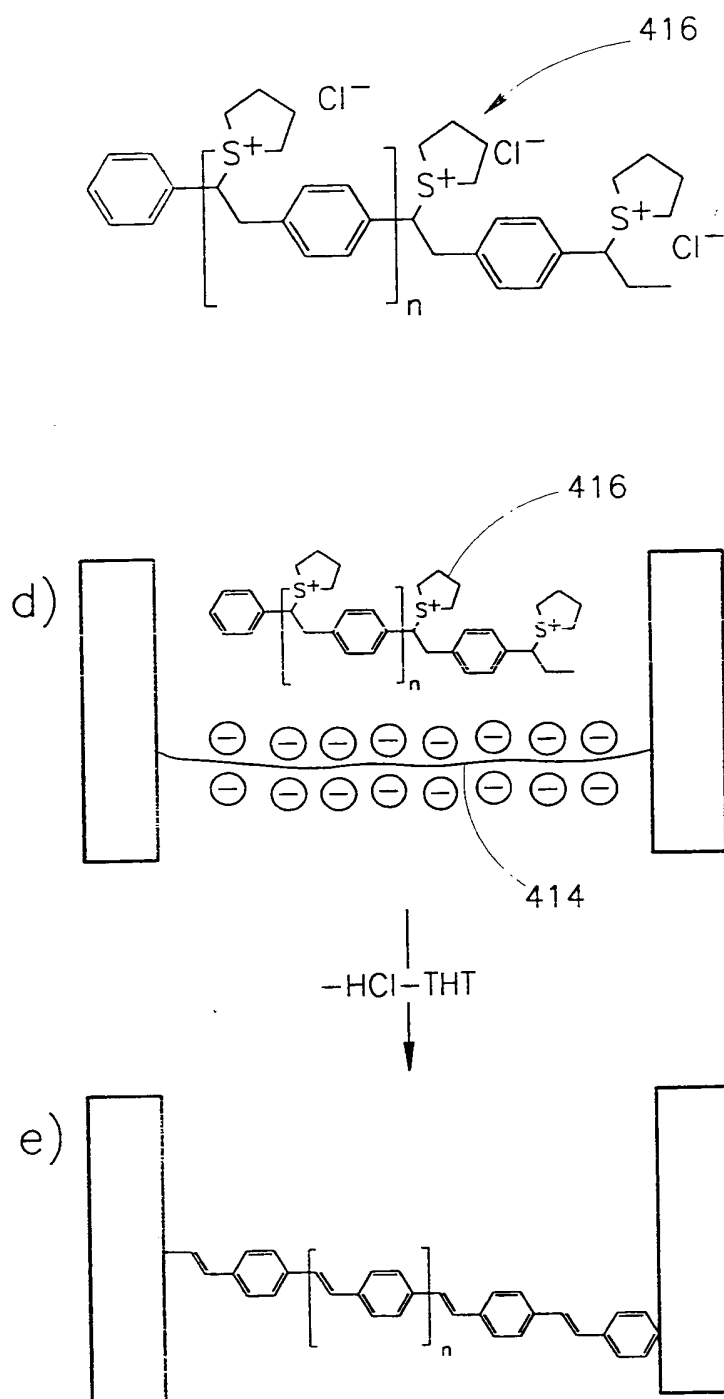


FIG.12B

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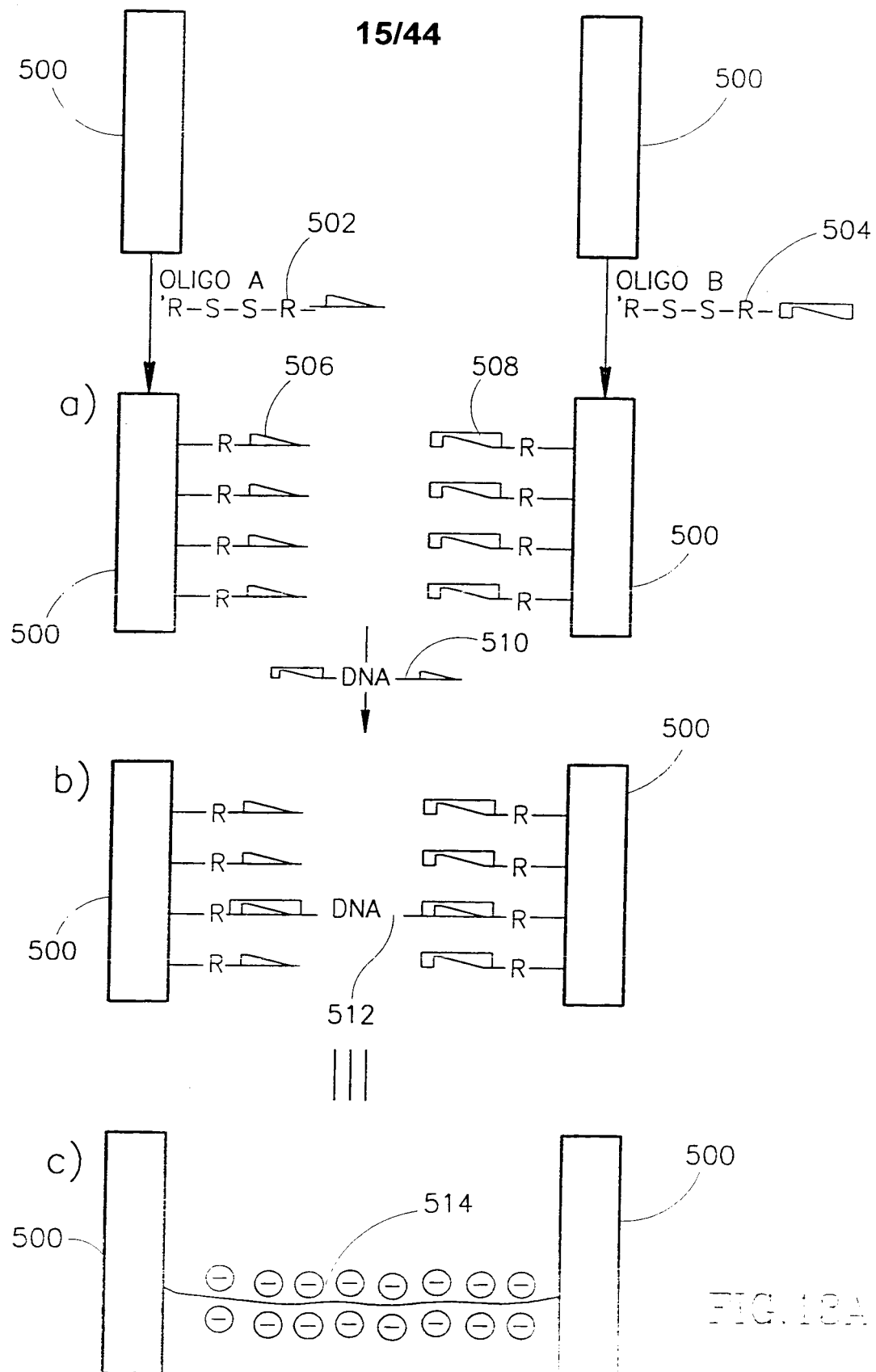


FIG. 18A

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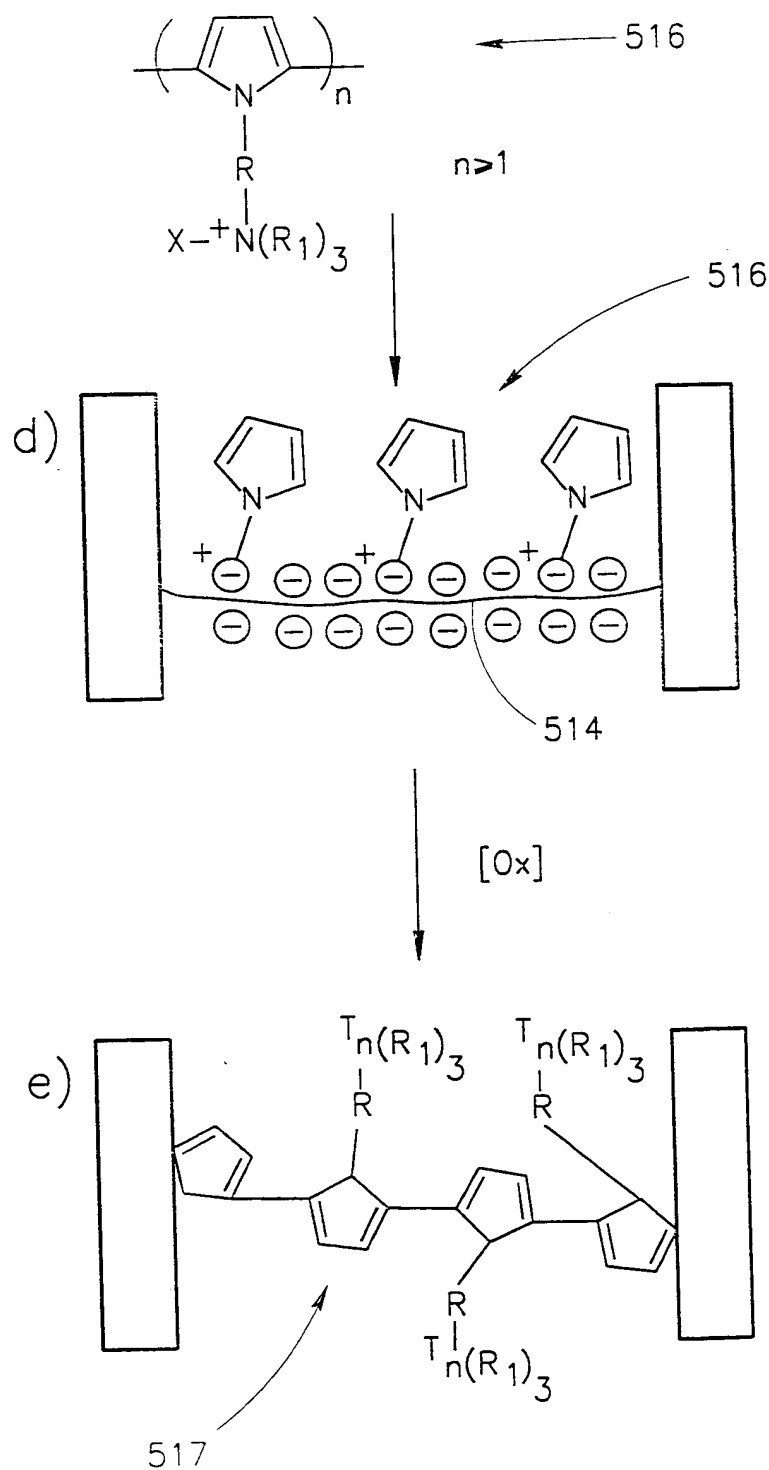


FIG. 13E

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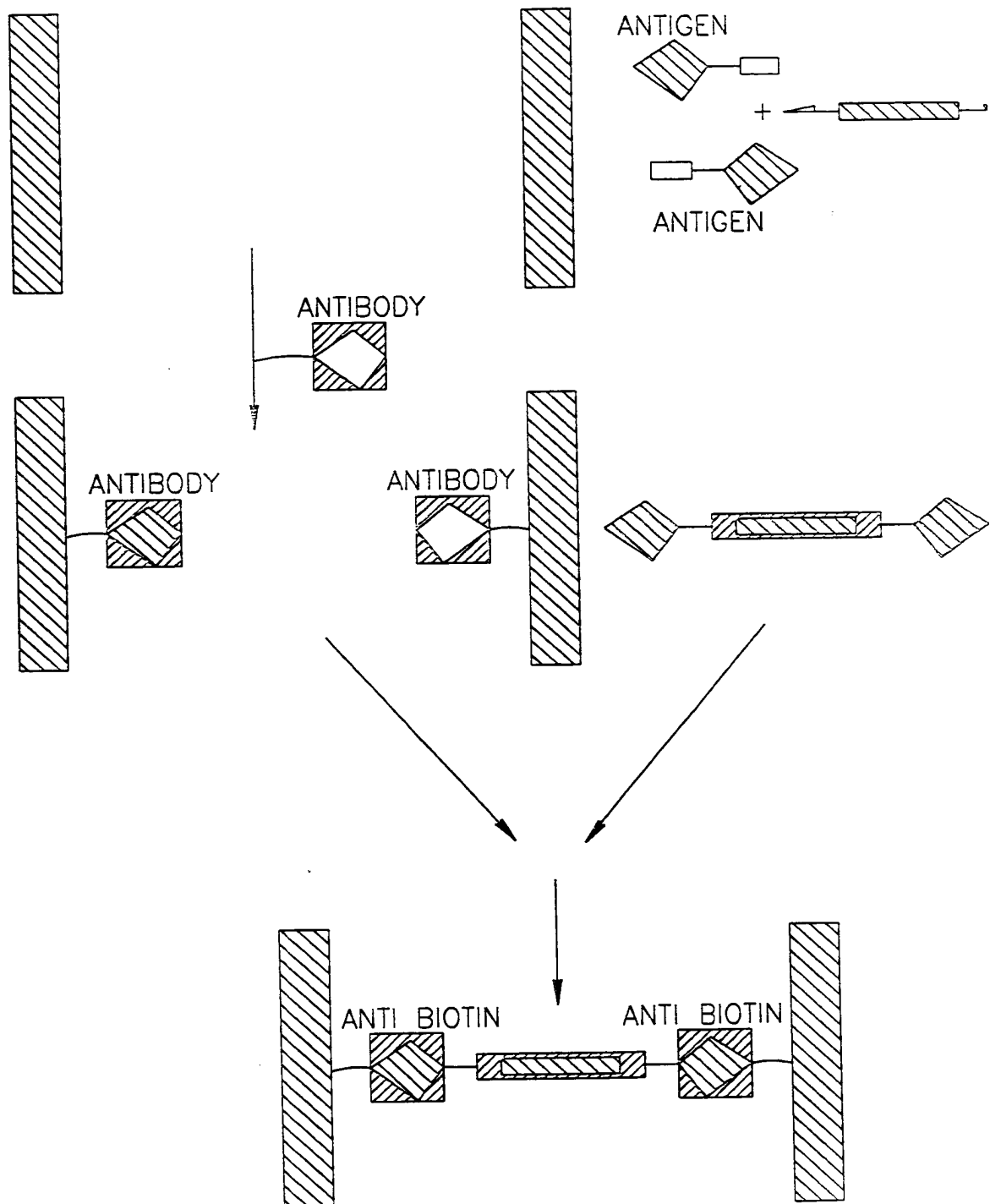


FIG. 14



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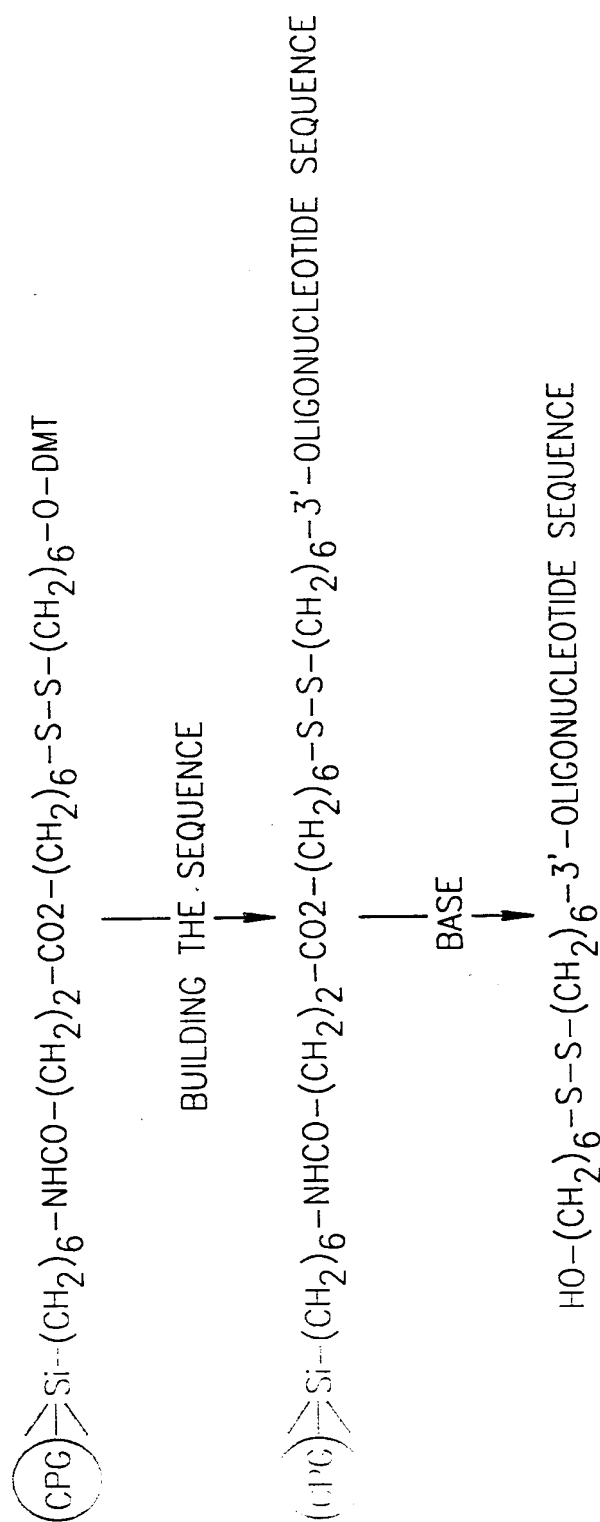


FIG. 16

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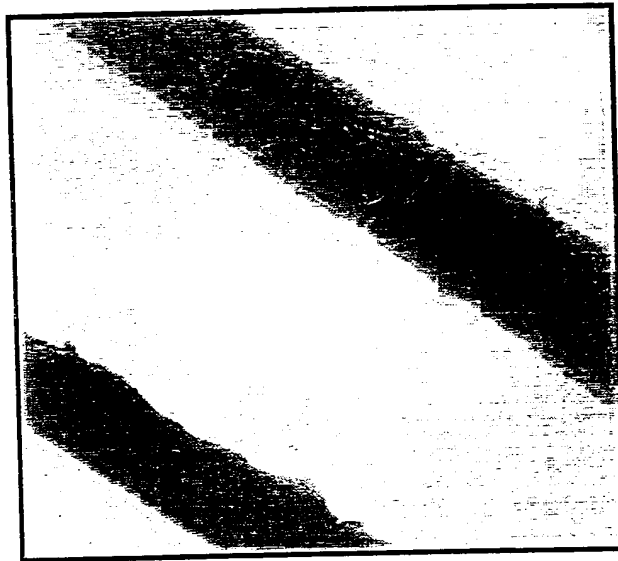


FIG.17

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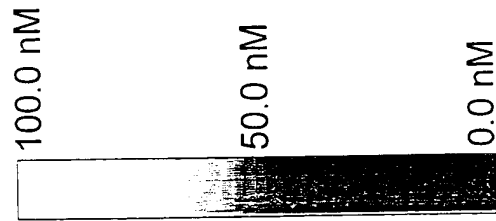
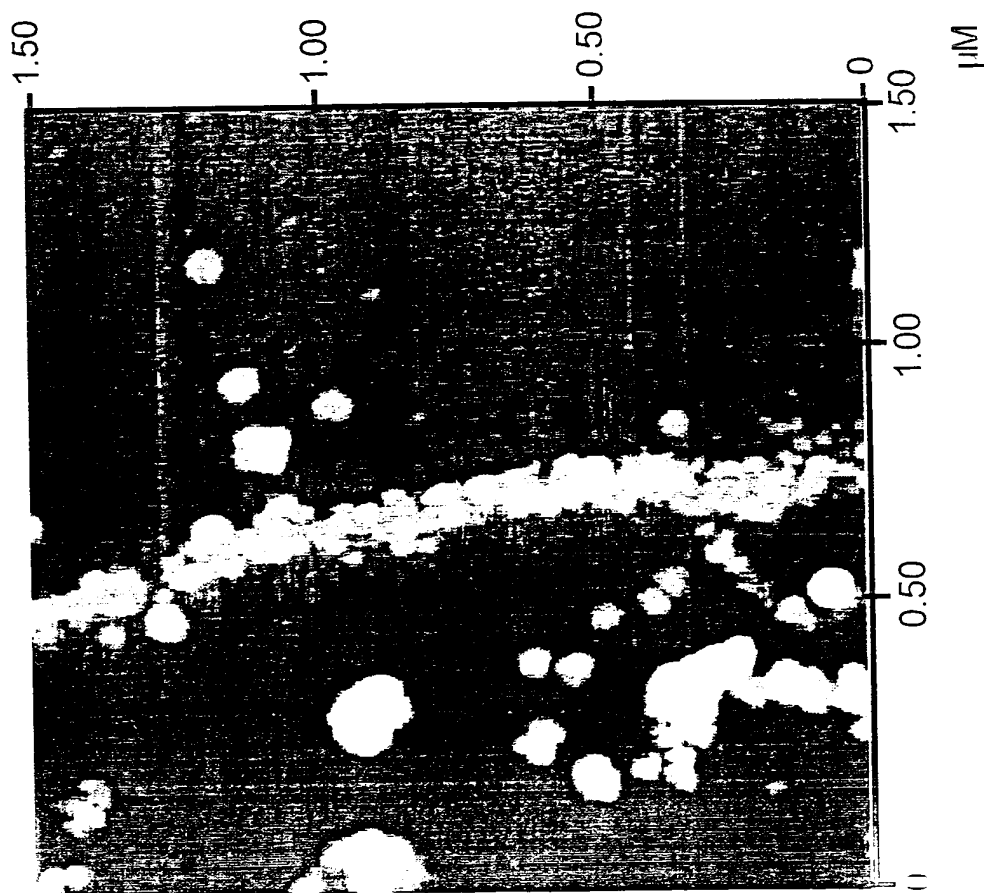


FIG. 18



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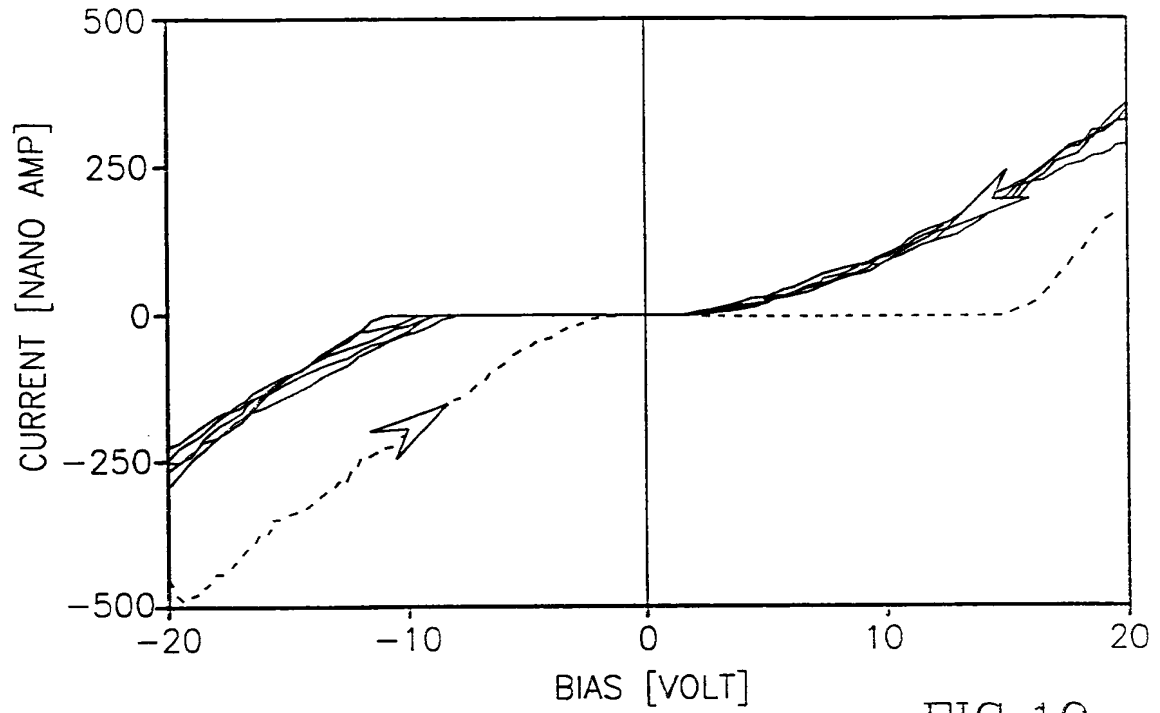


FIG. 19

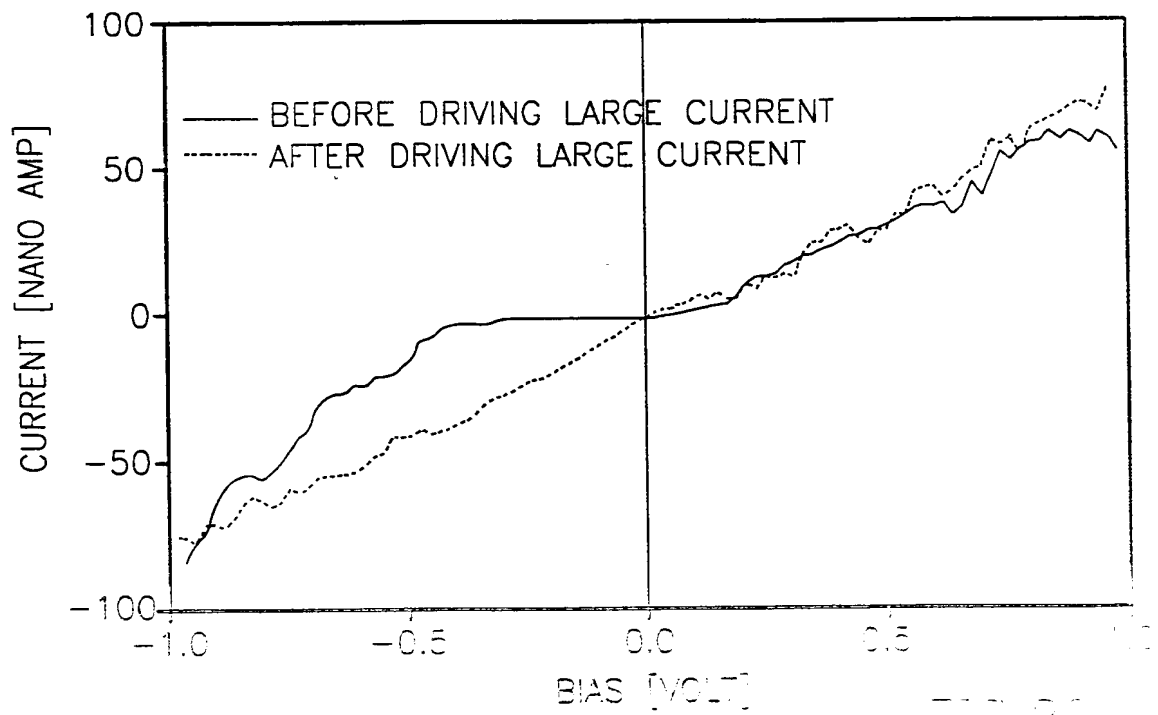


FIG. 20

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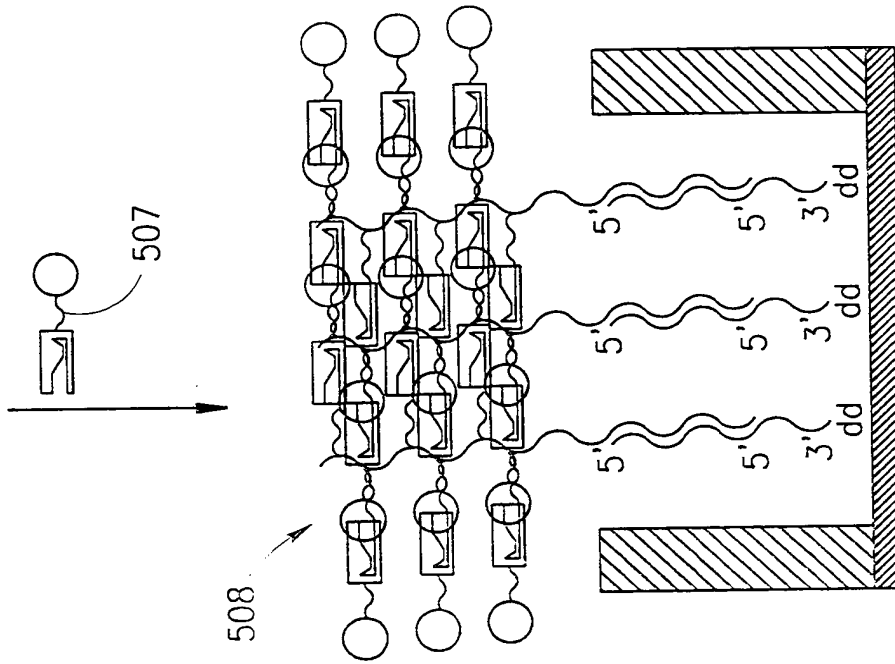


FIG. 21E

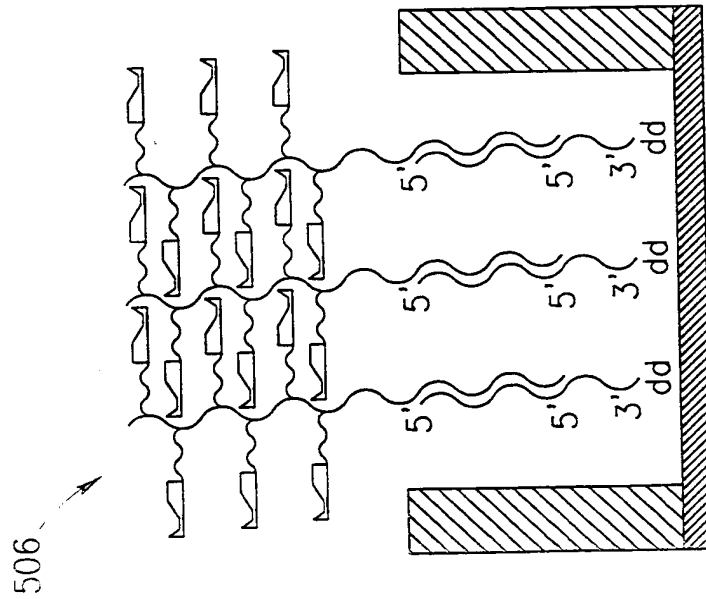


FIG. 21D

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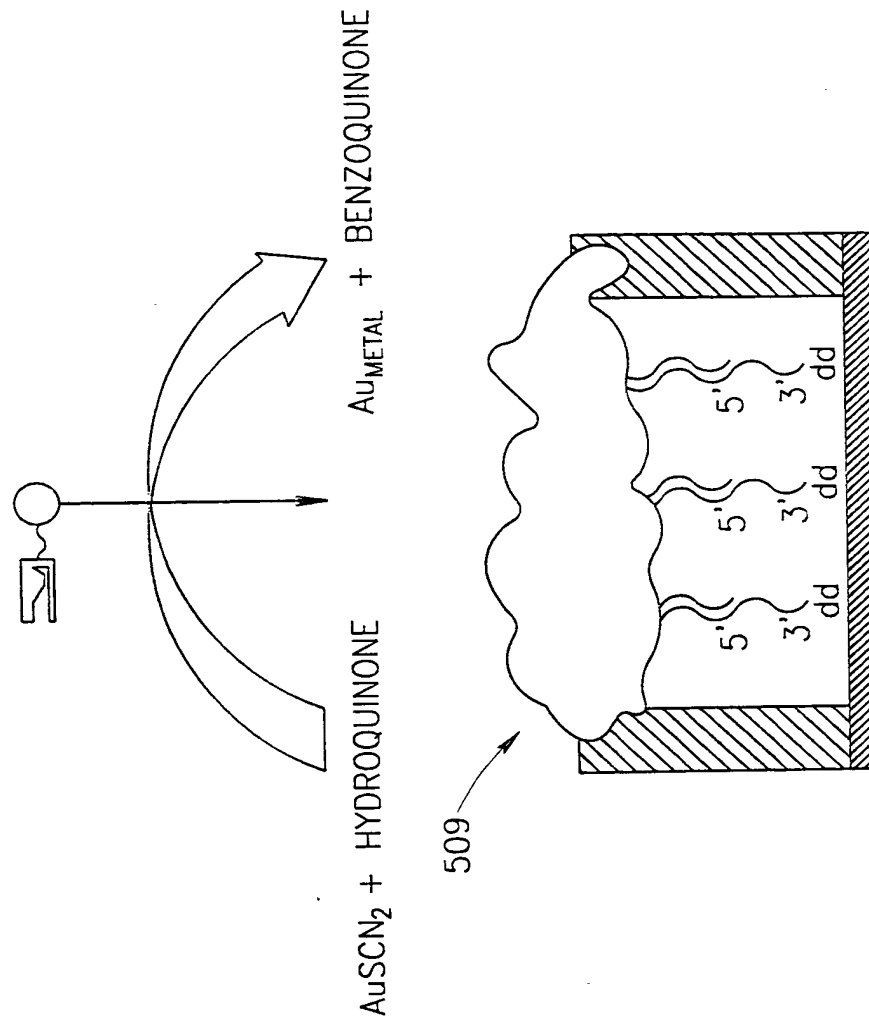
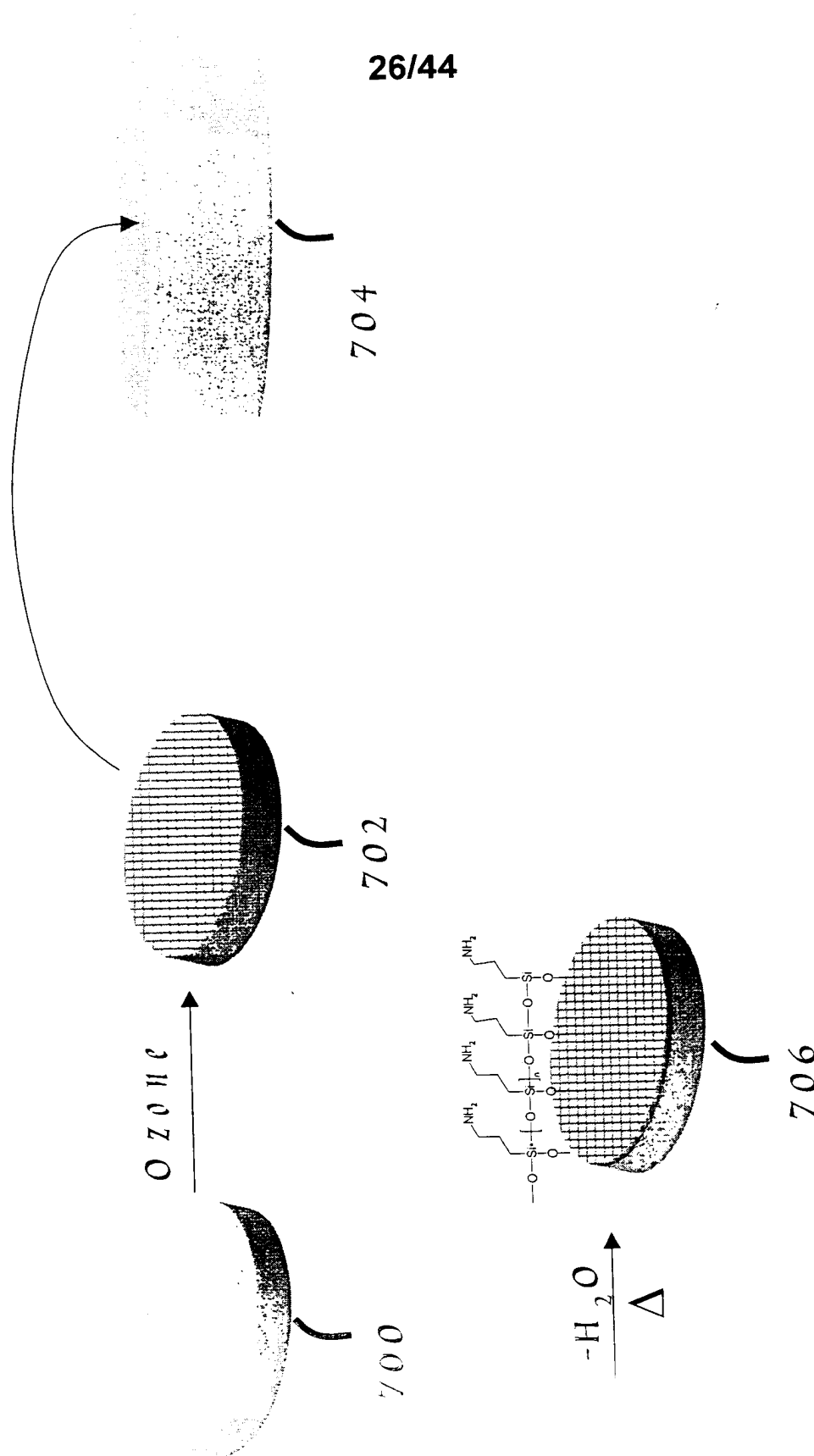
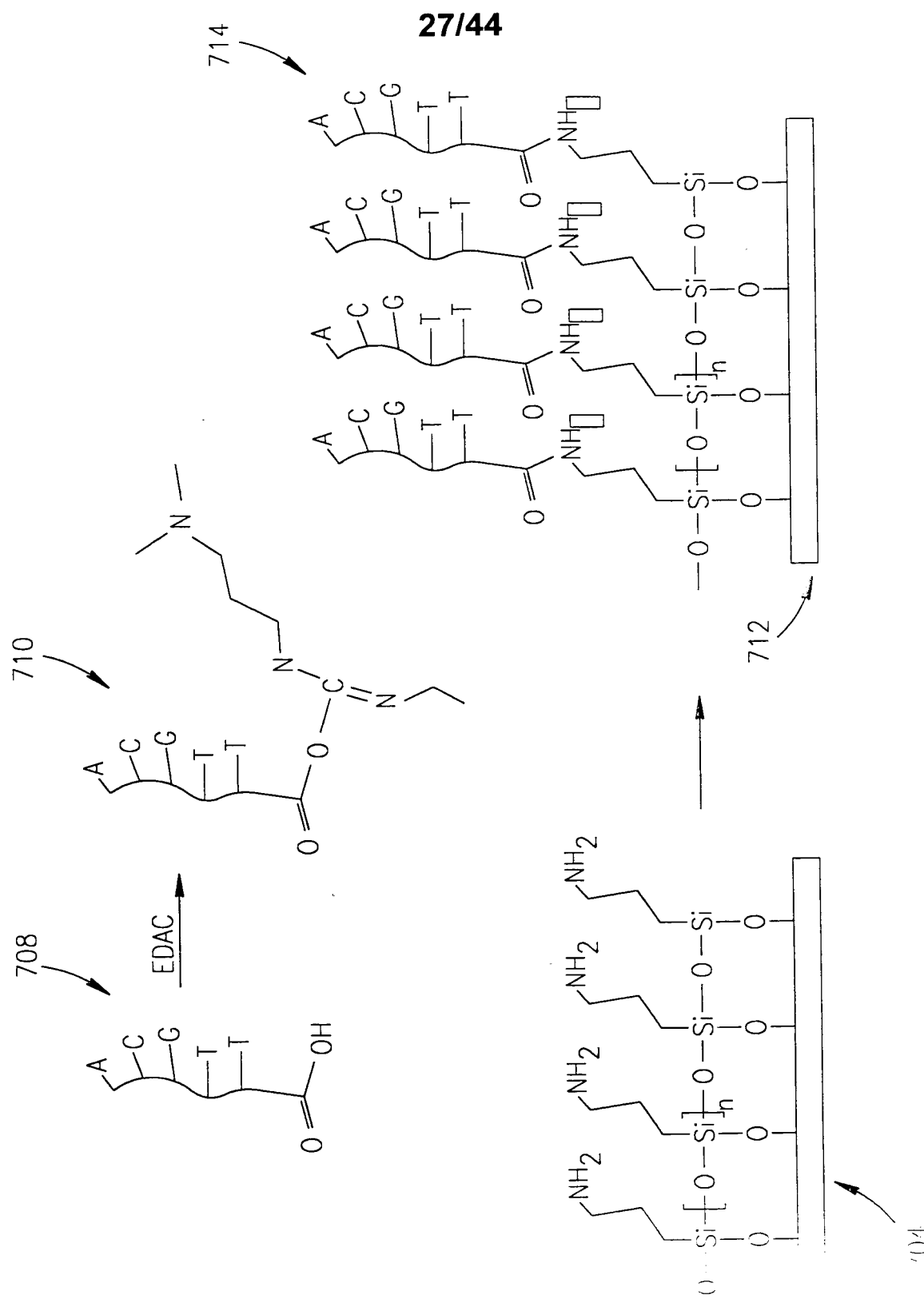


FIG. 21F

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Figure 22





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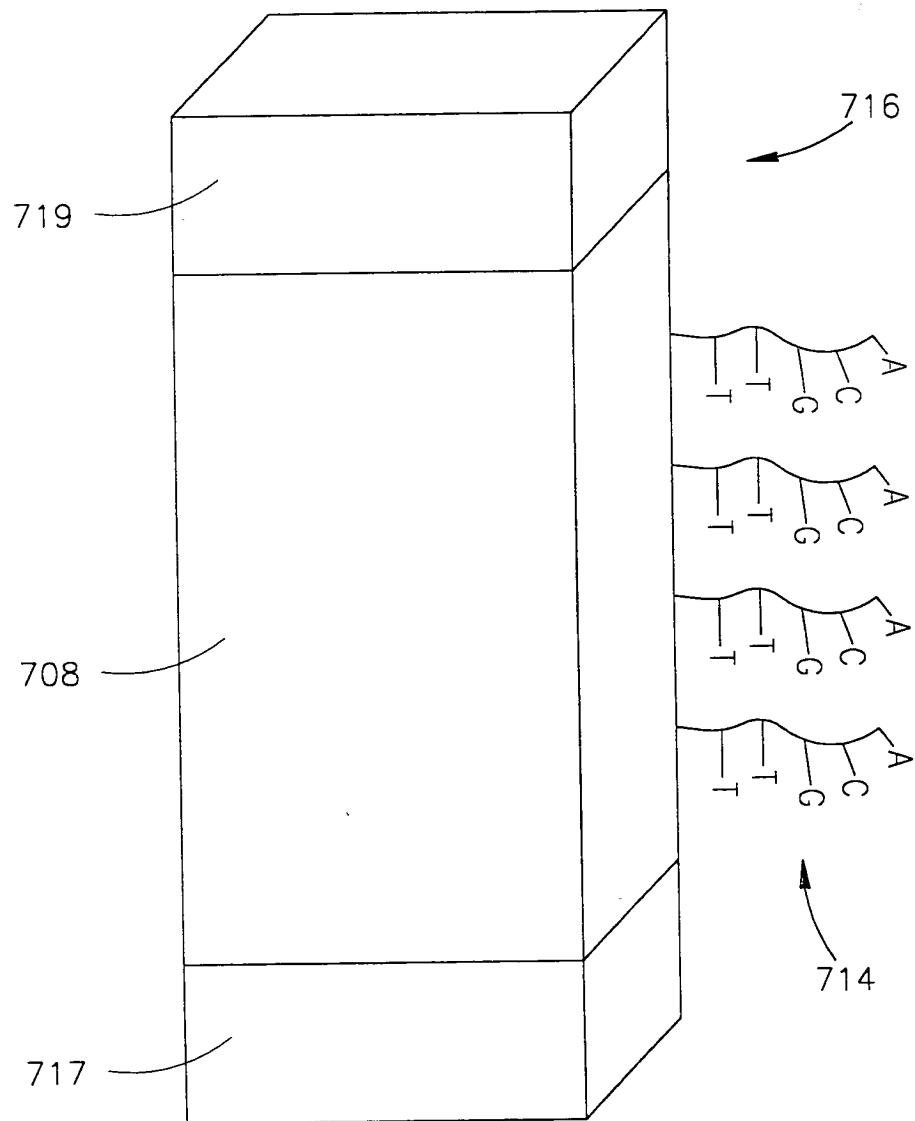


FIG. 24

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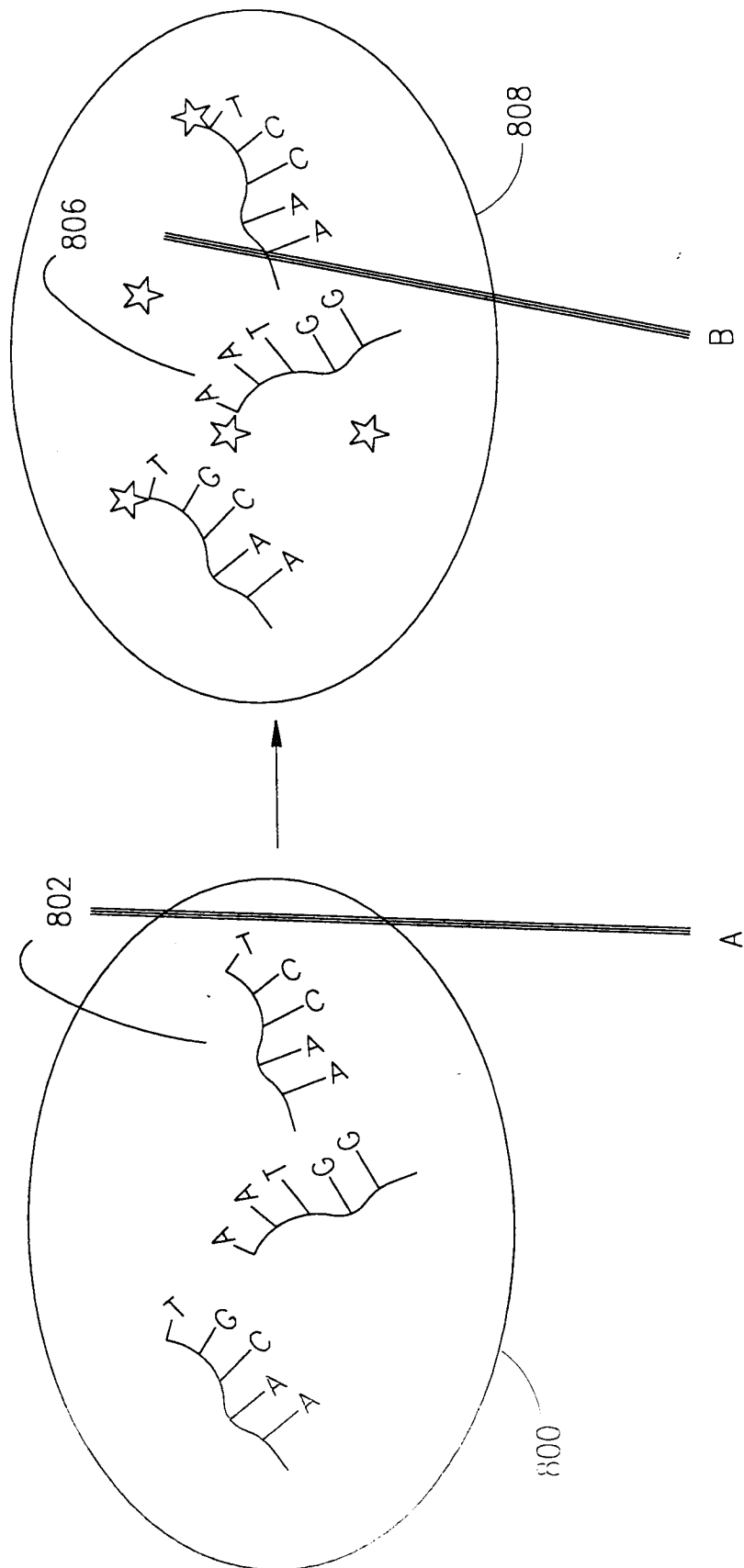


FIG. 25A

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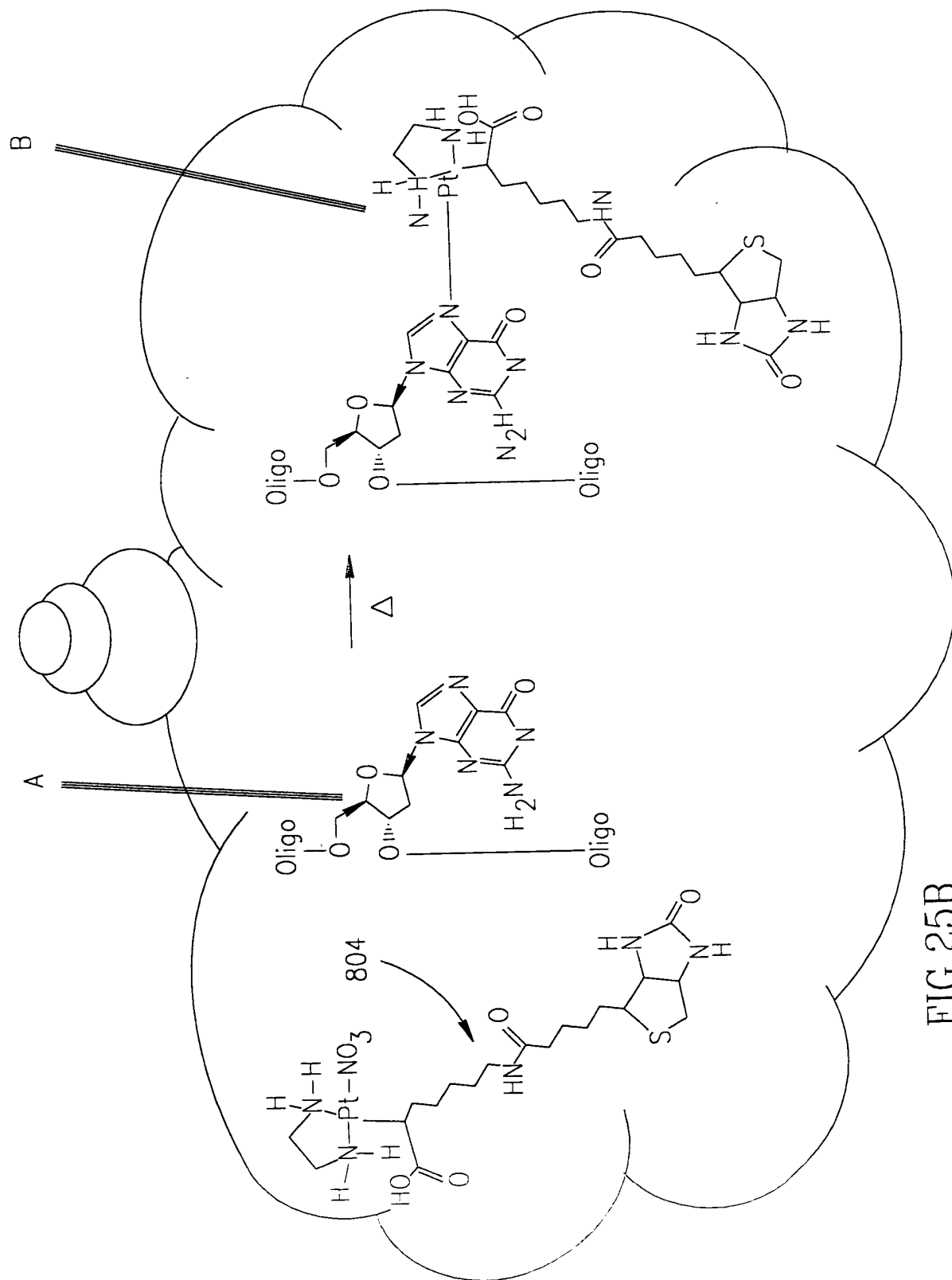
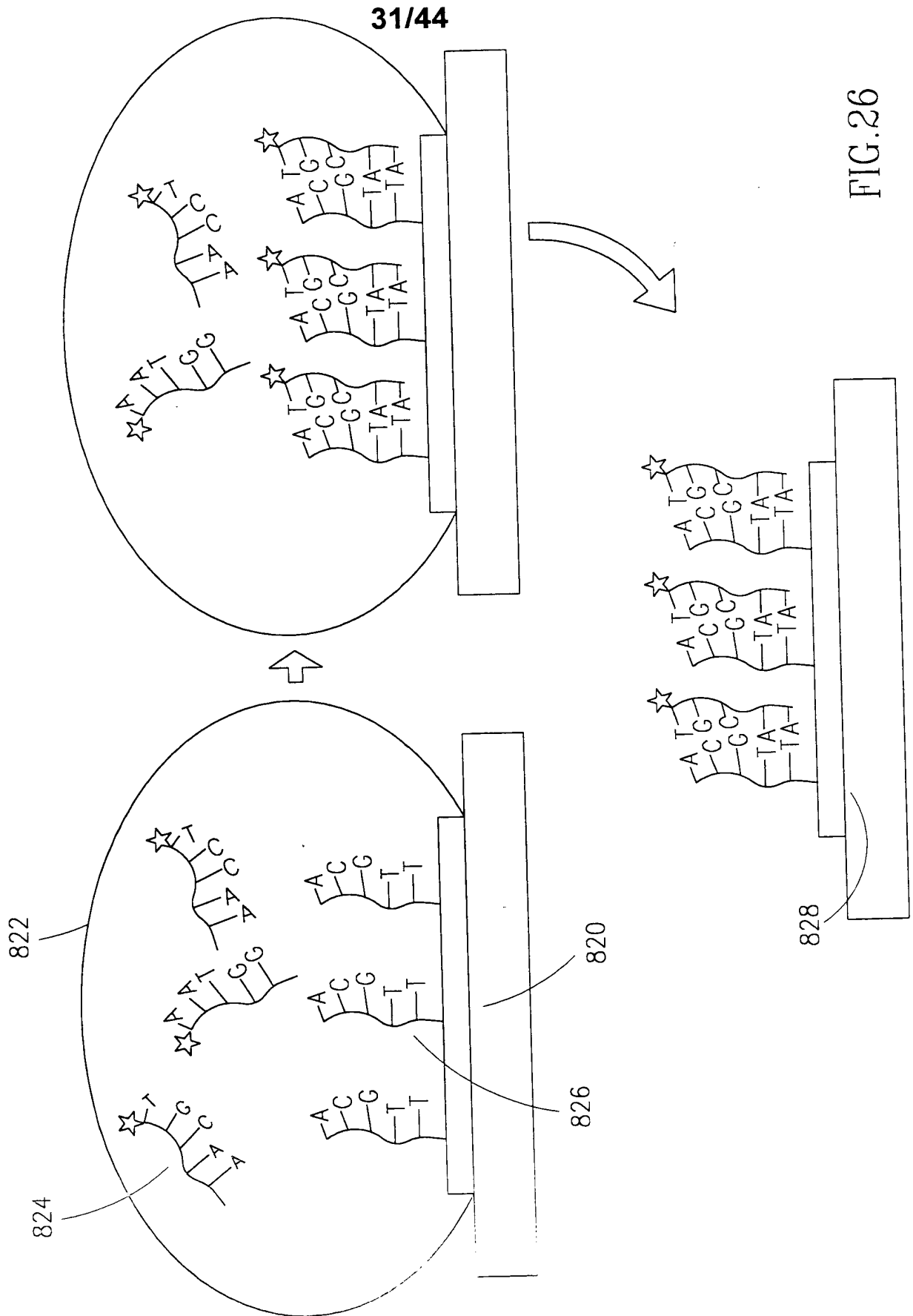


FIG. 25B



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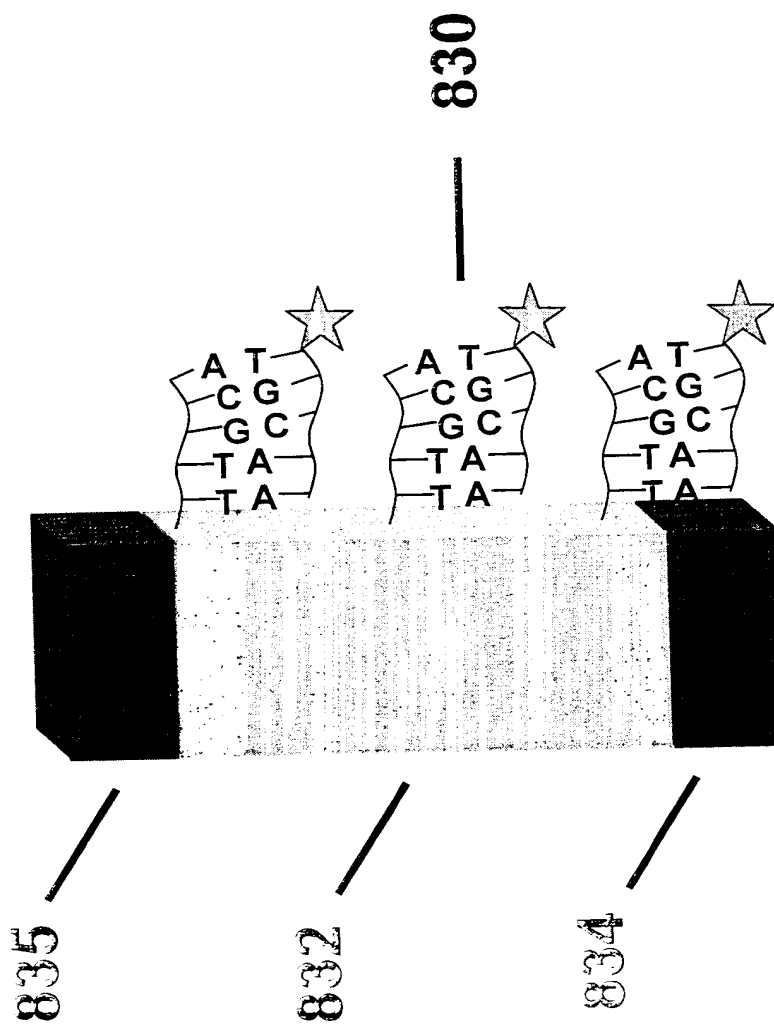
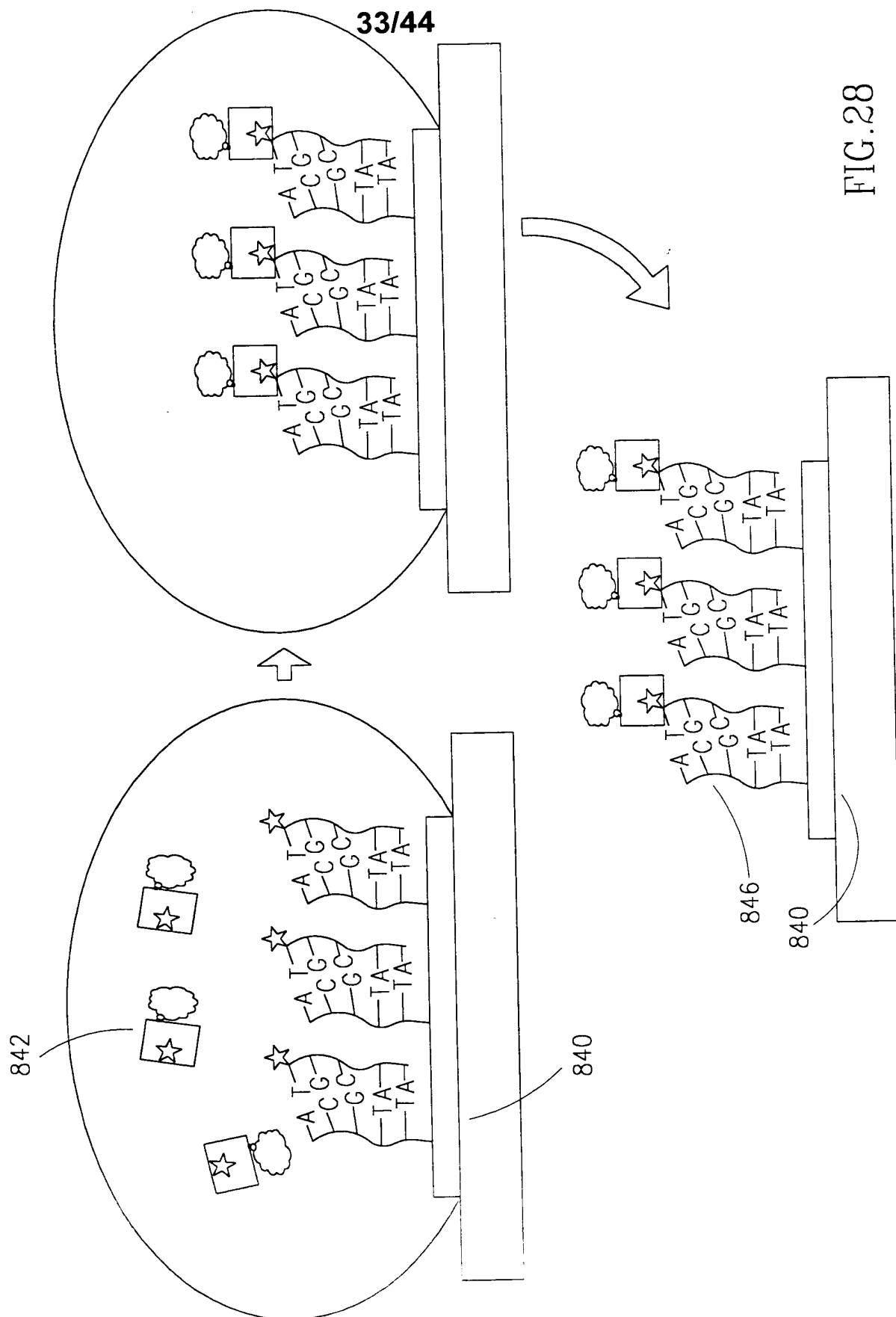
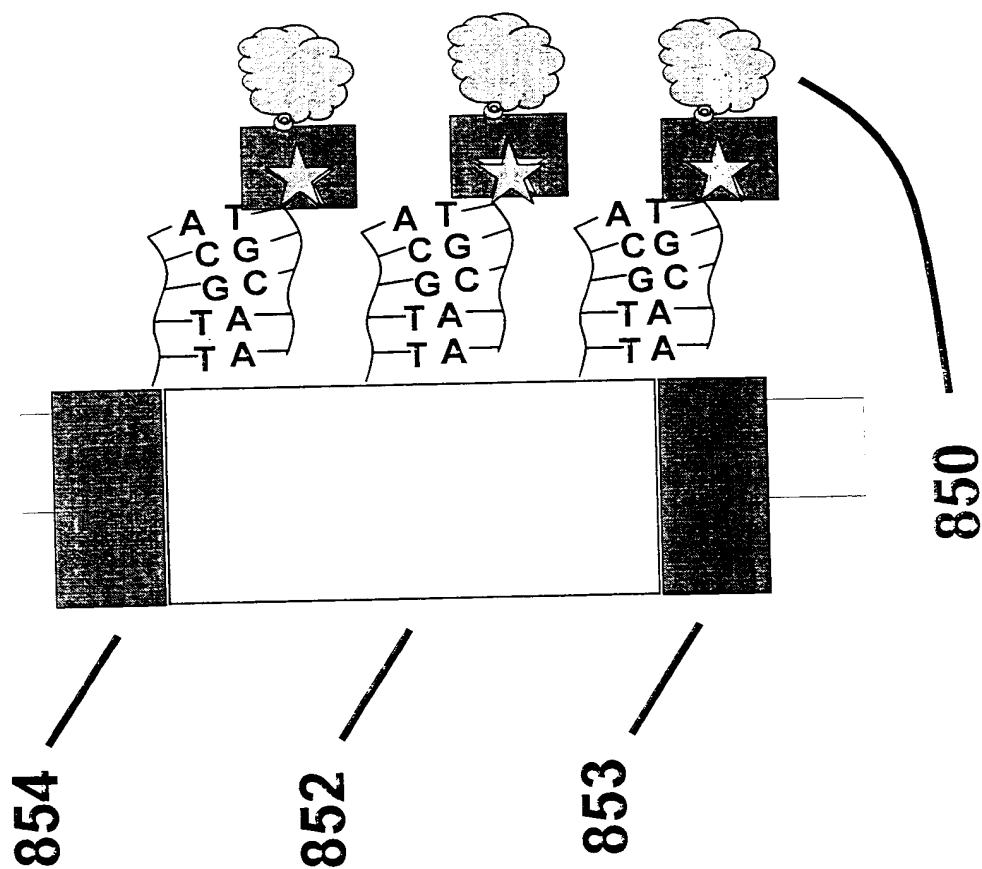


Figure 27



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Figure 29



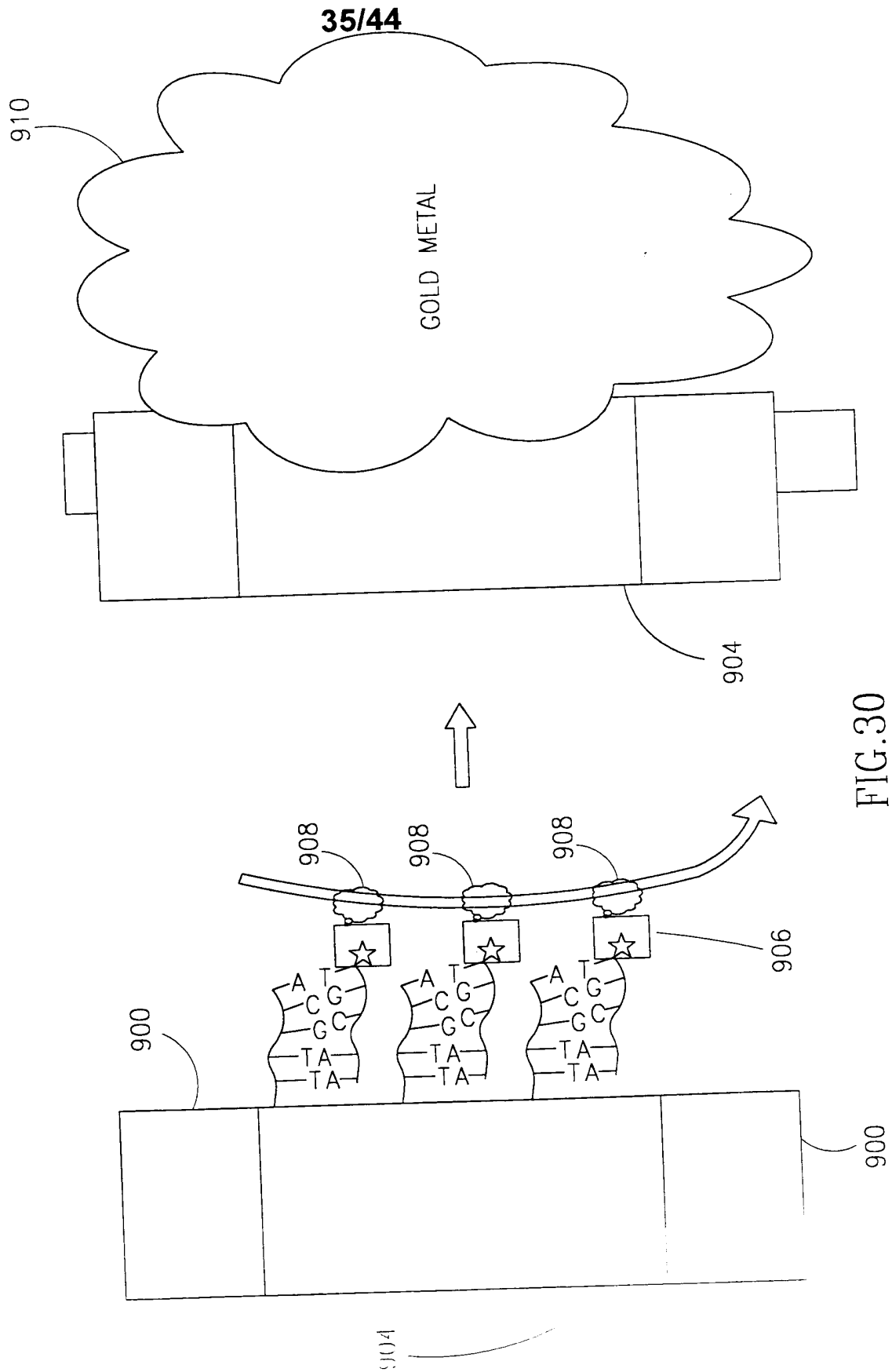


FIG.30

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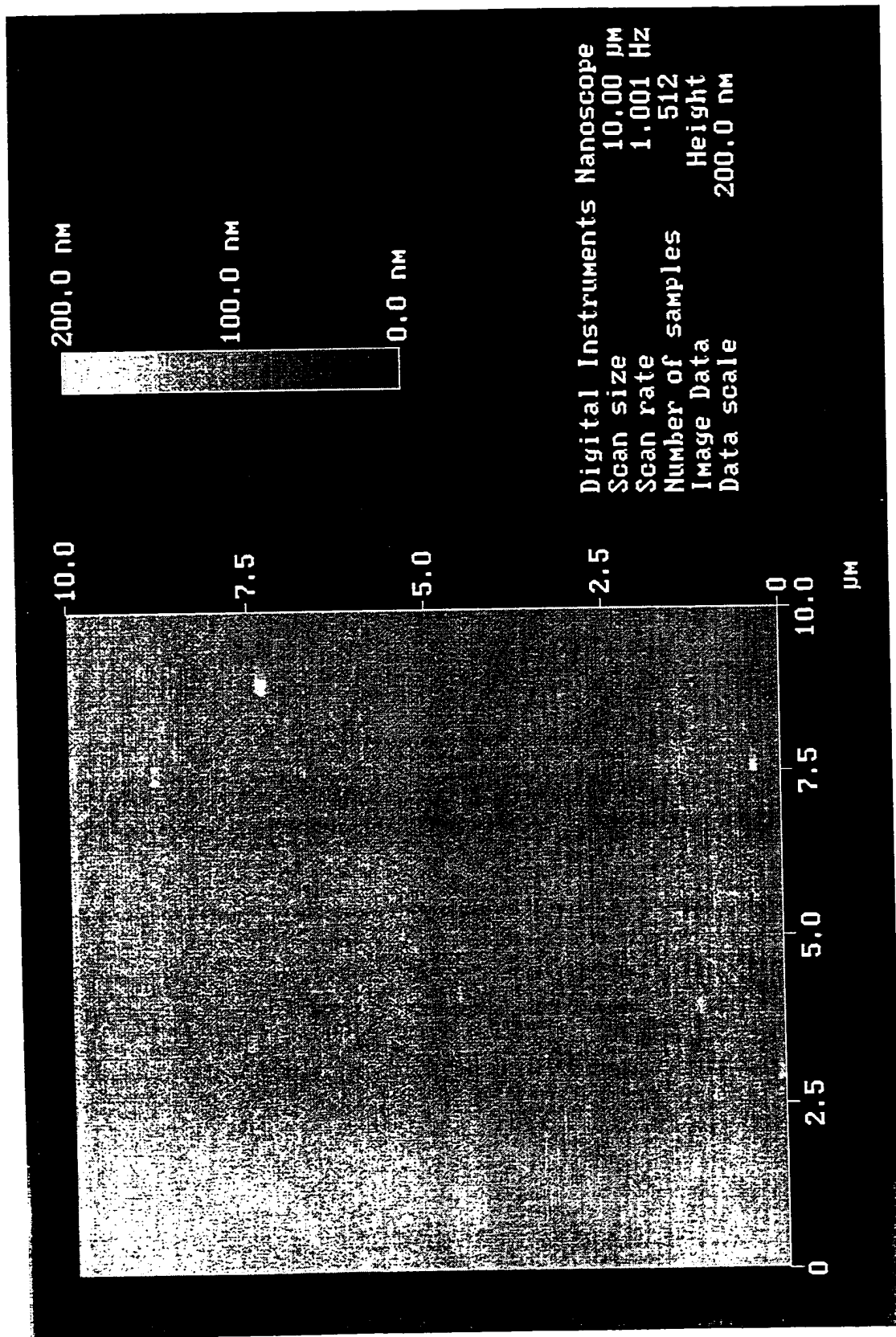


Figure 31(A)

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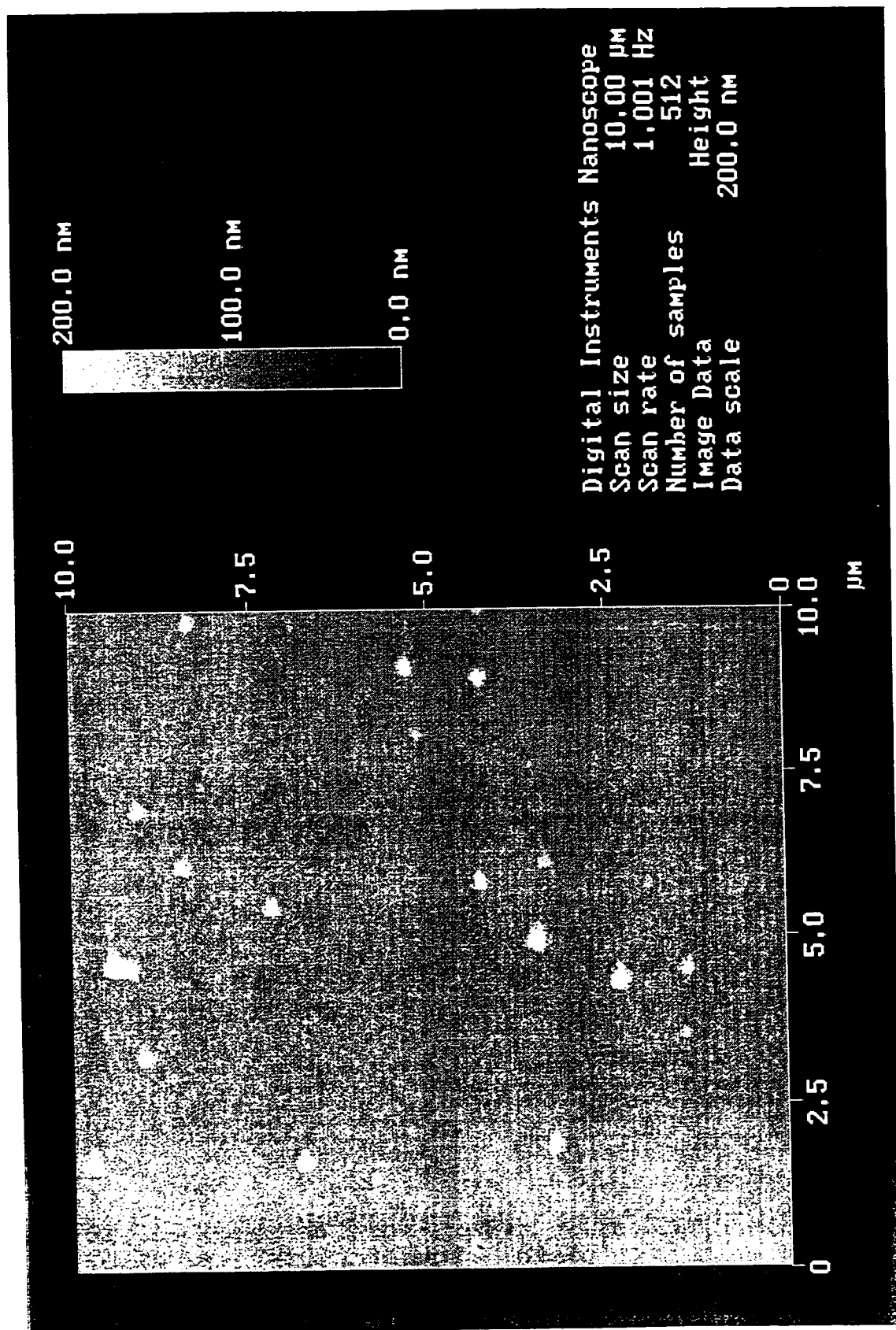


Figure 31 (B)

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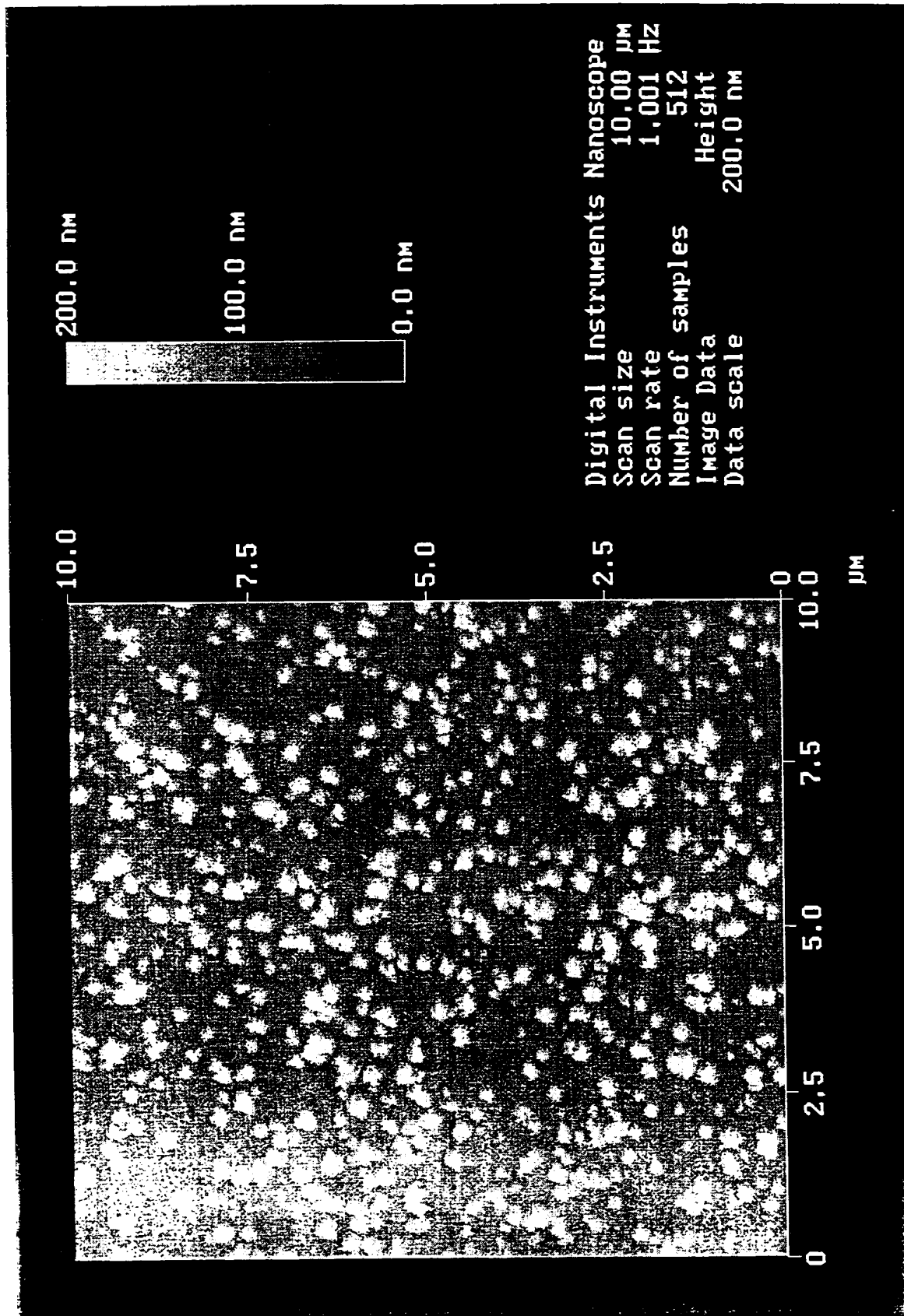


Figure 31 (c)

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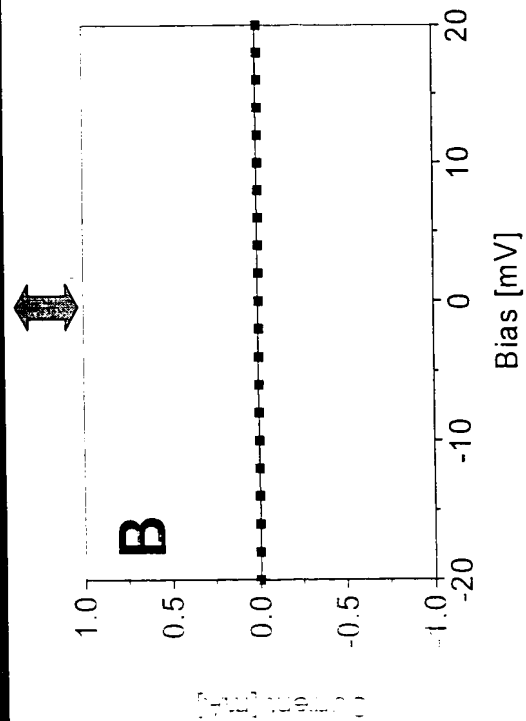
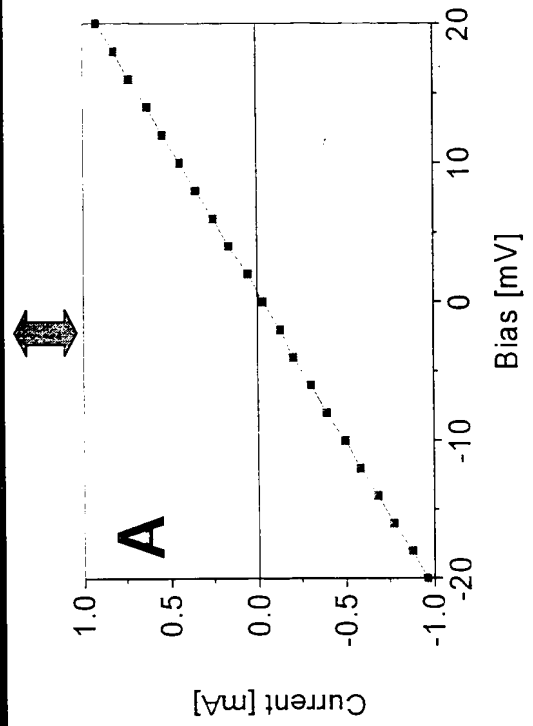
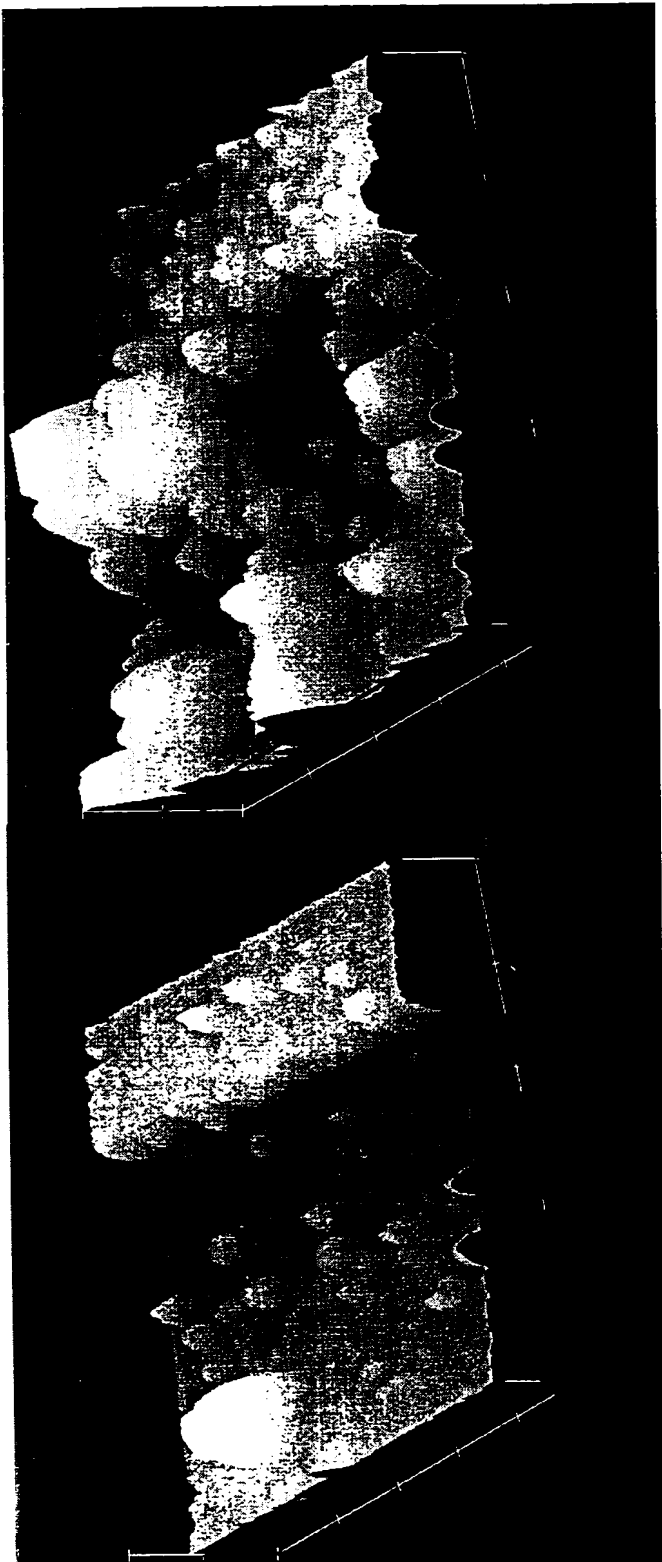


Figure 32

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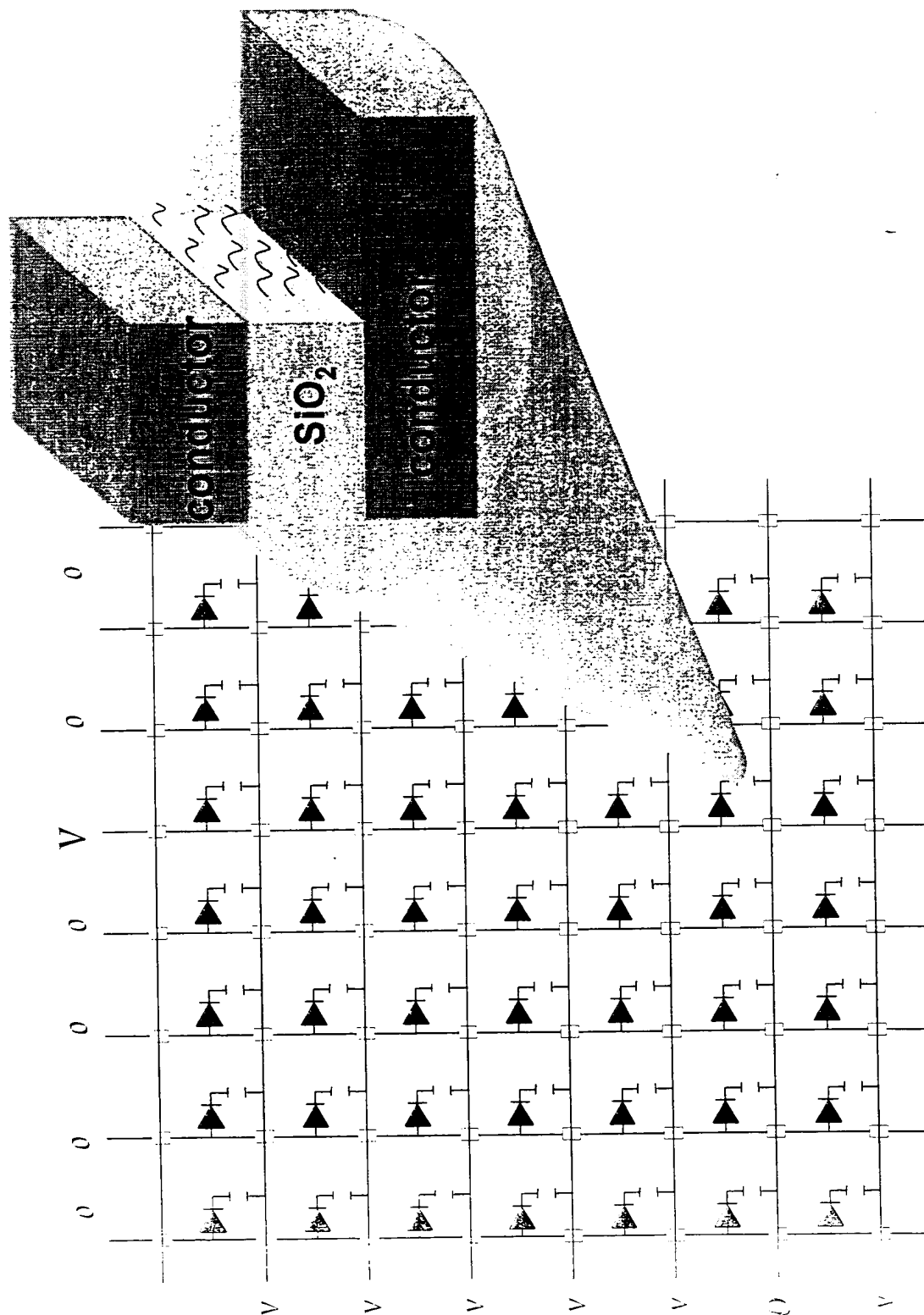
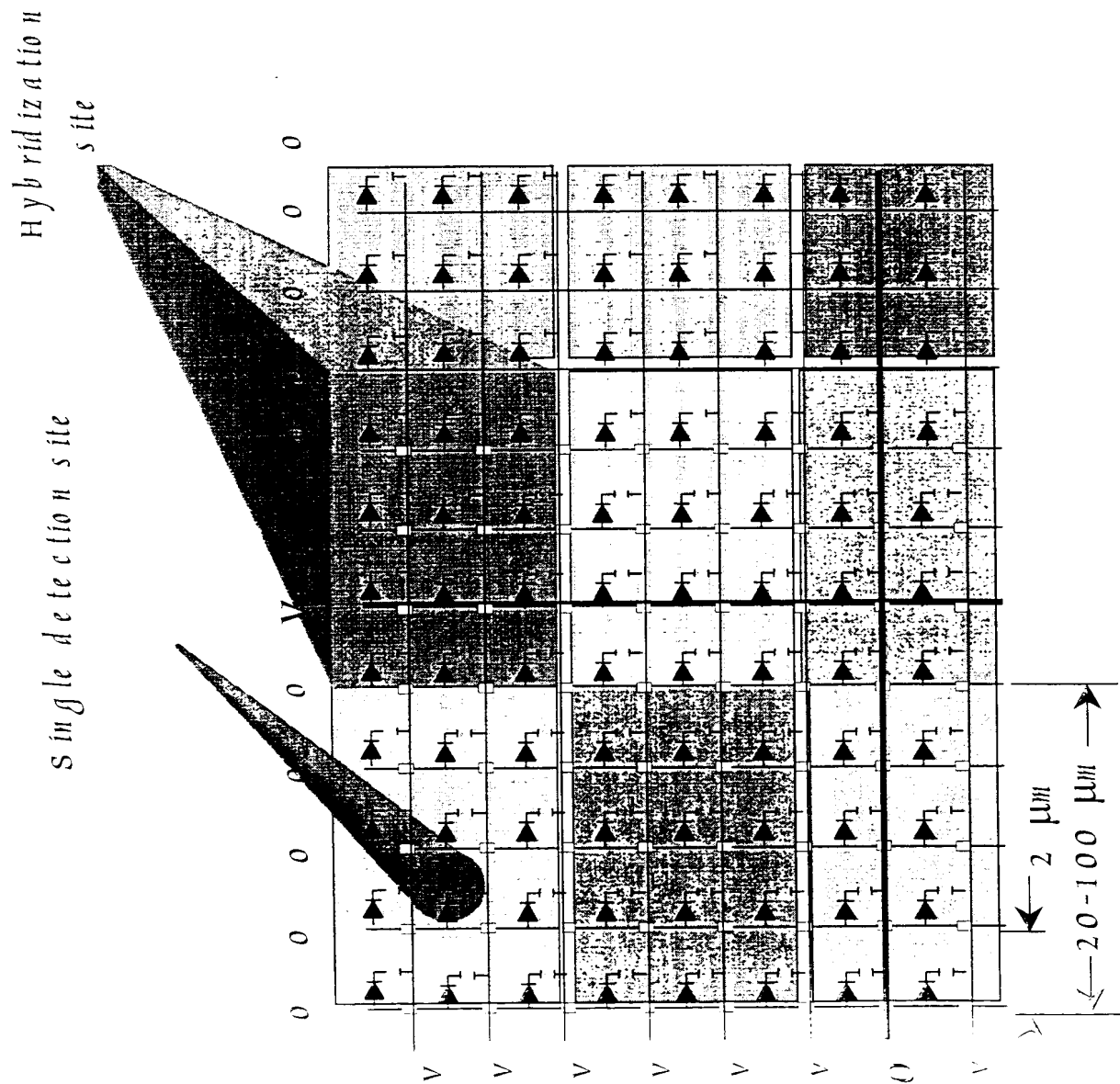


Figure 33



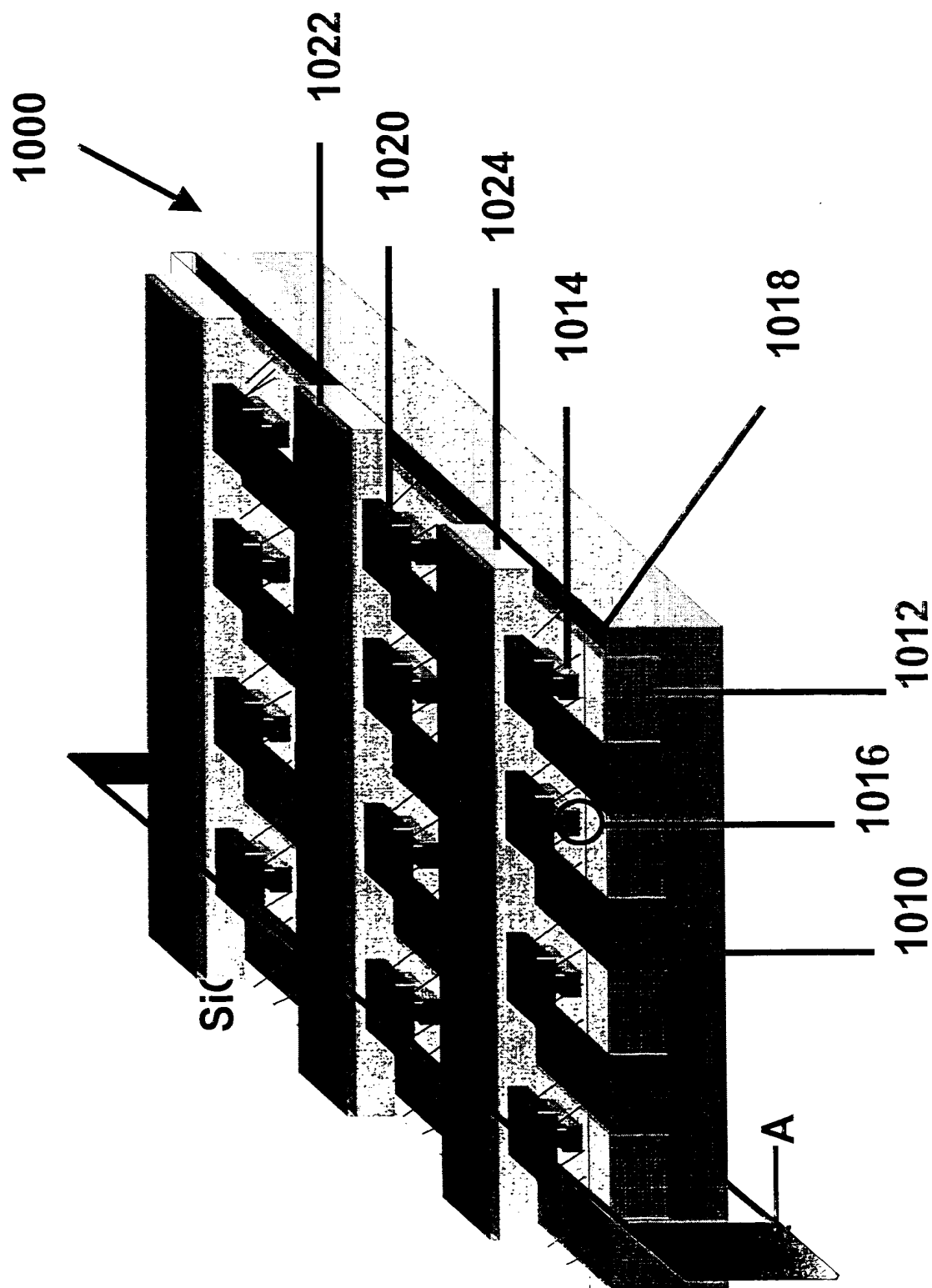


Figure 35

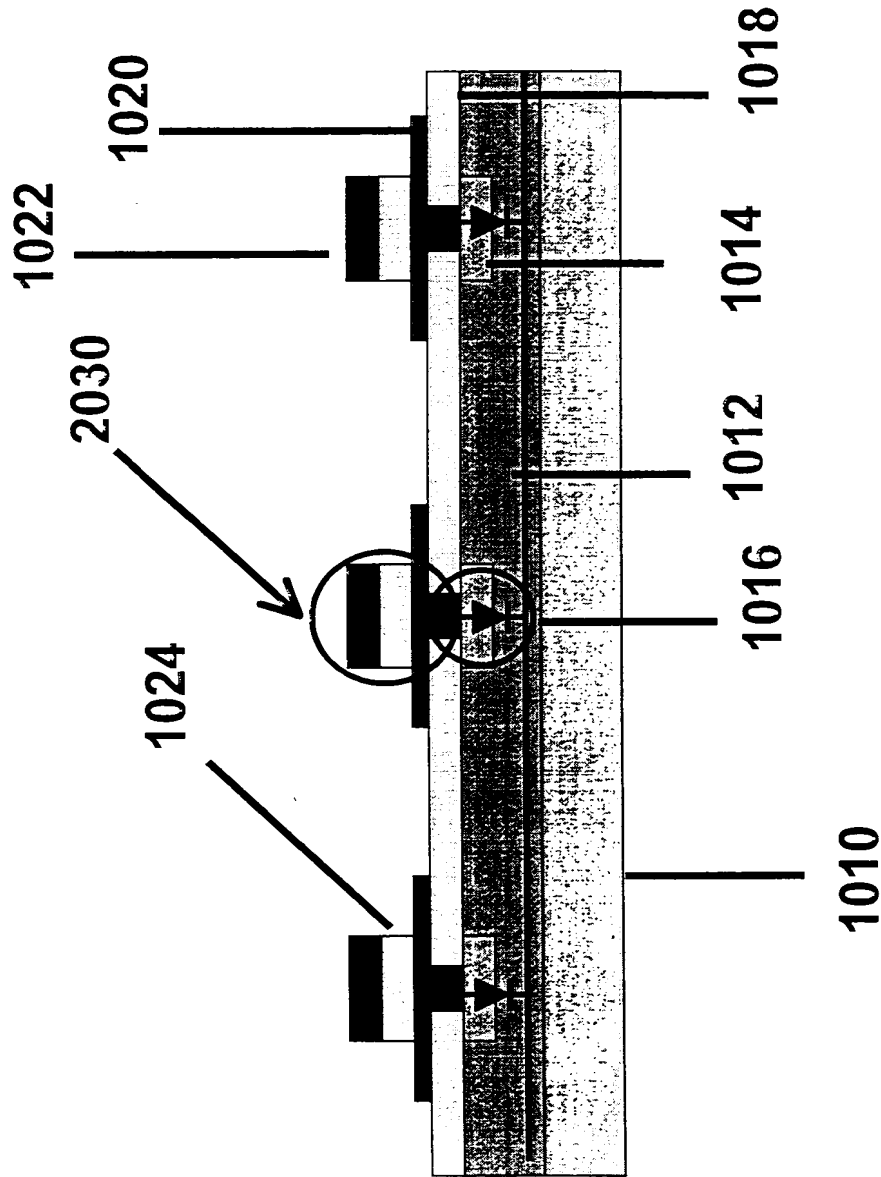


Figure 36

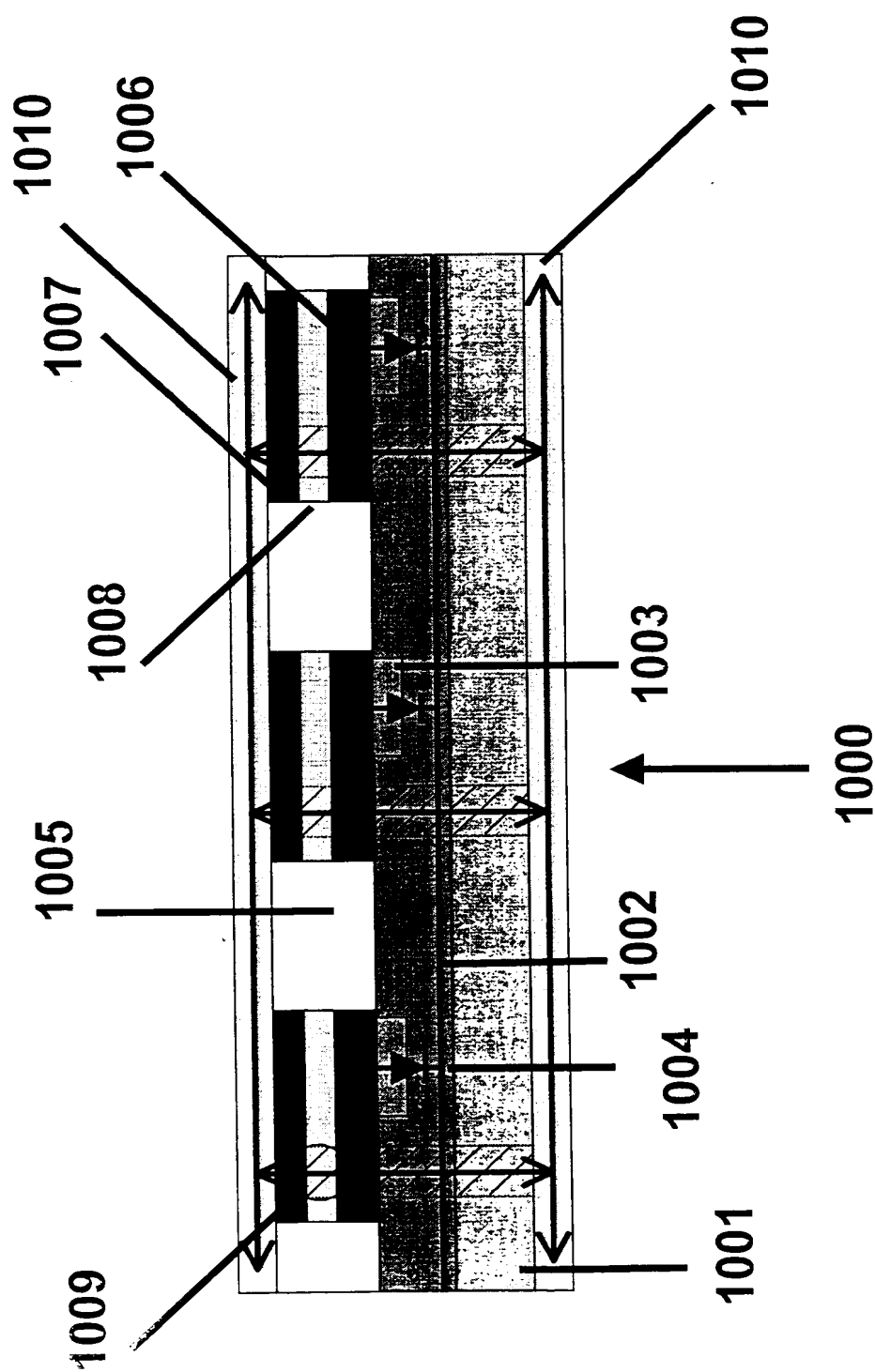


Figure 37